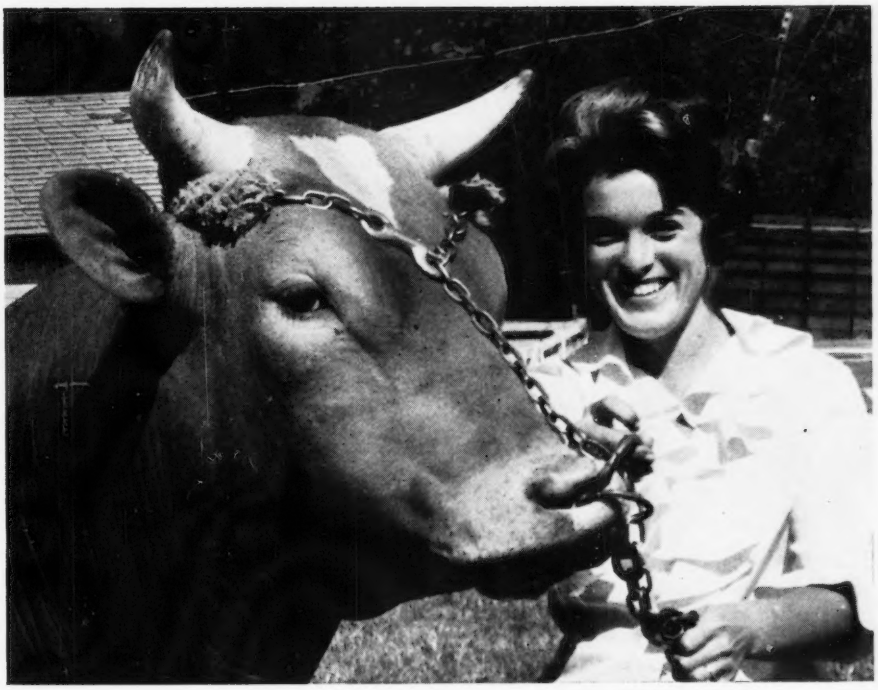
GUERNSEY
BREEDERS' JOURNAL



nuary 7
1966

DEDICATED TO BREED PROGRESS

GOLDEN GUERNSEY MILK PRODUCTS

FOREMOST GUERNSEYS

Foremost Footprint

Foremost in Name and Breeding Fame

Langwater Foremost

OUR HERD IS RICH IN THE BLOOD OF THIS PROVED SIRE

LushAcres Hermes' Happy Fella

38 daughters, 68 records average 10806 lbs. milk, 4.7%, 504 lbs. fat, M.E.—305—2x, 31 classified average 83.3%. (11-64)

	MILK	FAT
USDA summary, 38 non-AI daughters — 12 herds	10676	499
35 herdmates per daughter	9535	433
Increase	+1141	+66

Now in service at Midwest Genes, Inc., Anoka, Minn., but still playing a key role in our herd through his daughters and granddaughters.

A Few "Happy Fella" Daughters

	MILK	FAT	DIVISION
Foremost Happy J. Rose (E 3 times)	11410	520	2-4DHIR—305—2x
	13070	602	3-3DHIR—305—2x
	14580	663	4-4DHIR—305—2x
Pre-Eminent Happy Della (VG)	12496	620	4-9HIR—365—2x
Foremost Happy Sarabella (VG)	12145	565	3-4HIR—305—2x
Foremost Happy J. Tide (VG)	12036	589	2-2HIR—365—2x
Foremost Happy J. C. Tide	11350	528	3-3DHIR—305—2x
Foremost Happy M. Marjorie (VG)	11403	509	3-7HIR—305—2x
Foremost Happy F Ranee	11196	571	2-1HIR—365—2x
Foremost Happy Qualitina	11682	502	3-5HIR—305—2x
Foremost Happy Blossom	11265	483	3-4HIR—305—2x
Pre-Eminent Happy Naiad	11680	540	3-7DHIR—305—2x
Pre-Eminent Happy Detoria	11201	519	3-4HIR—305—2x
Foremost Happy Elsa	10541	530	2-10HIR—365—2x
Foremost Happy R.D. Constance (VG)	10768	518	2-4HIR—305—2x
Foremost Happy F.J.C. Faithful (VG)	14663	608	2-2DHIA—365—2x

2 Promising Young Sires — Both Sons Of "Happy Fella"

FOREMOST HAPPY VALOR

Born January 30, 1960

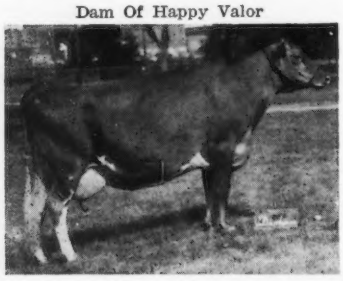
We are pleased with the Happy Valor daughters. Five classified in our herd (2 VG — 3 D) average 83.4. The first 3 to complete Jr2-year-old records average 11627—507 (M.E.—305—2x). Their dams have 6 records that average 8955—381 (M.E.—305—2x). **This shows an increase of 2672—126 for daughters over dams.** Indications are the herdmate comparison will be very good also. Four other daughters are now milking — doing equally as well, 10 due in 1966, and more young ones coming along, plus quite a number of cows in calf to him.

FOREMOST HAPPY NEPTUNE

Born July 26, 1963

We have 7 very nice young Happy Neptue daughters, and several more cows are bred to him.
He is a maternal brother to **McDonald Farms Maxim's Woodrow,** 54 daus., 62 rec. av. 12505—5.4%—670 (M.E.—305—2x), 21 cl. av. 83.8%.

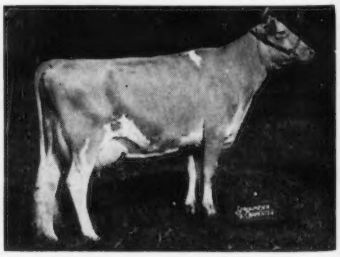
Dam Of Happy Valor



Foremost J.C.'s Qualitina
(VG 4 times)
8 records that include
15804—651—5HIR—365—2x
14887—595—6HIR—305—2x

McDonald Farms Jolly Sarella
(E 3 times)
Res. A-A 3-Year-Old, 1956
Sold in 1956 for $6,100.
12833—668—Jr2—365C—3x
10045—530—Jr3—305C—2x
10717—549—Sr4HIR—305—2x
10718—580—5HIR—305—2x

Dam Of Happy Neptune



Foremost Flash Comet, a son of Deep Lake Flash's Hermes out of Foremost J.C.'s Qualitina (above), was selected by R. L. Haselbush & Sons, Longmont, Colorado. QUALITINAis due again December 28 to the service of McDonald Farms Jolly Vern, GOLD STAR SIRE. **If a son, could be very interesting.**

Foremost-Bred Bulls Are Doing Well In Top A.I. Units As Well As In Leading Herds Across The Country. ADD FOREMOST BLOOD TO YOUR BREEDING PROGRAM.

FOREMOST GUERNSEYS

Department of Dairy Husbandry, University of Missouri, Columbia, Missouri — Telephone GIbson 9-9141
Farm located on Highway 40, eight miles west of Columbia
Address correspondence to Foremost Farm, R.R. 3, Columbia, Missouri
Telephones — Farm Office: Area Code 314—445-009 — Supt's Residence: Area Code 314—445-902

L. R. RAINEY, Superintendent — J. E. EDMONSON, Dept. Chairman — A. C. RAGSDALE, Professor Emeritus — BRYAN LAIL, Herdsman

From the Office of the Secretary

On a recent visit to Kansas, in the heart of the country, we witnessed a new first in our association work. The Board of Directors of the Kansas Guernsey Breeders' Association allocated $500 to be used in defraying travel expense incurred while purchasing registered Guernseys out-of-state to maintain their GOLDEN GUERNSEY supply in the state.

Here are dedicated dairymen setting an example. The tremendous enthusiasm and co-operation shown by these dedicated dairymen is a concrete illustration of our changing times. I believe they are to be commended for their vision in leaving no stone unturned in order to insure that they can meet the demand for GOLDEN GUERNSEY milk.

"We persuade others by being in earnest ourselves."

Francis X. Chapman
Secretary

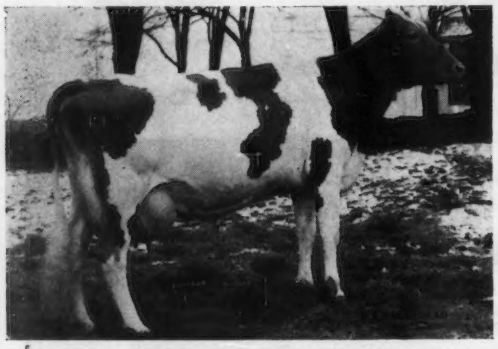
CHEDCO FARM

We wish to extend to all our Guernsey Friends, *A Very Happy and Prosperous New Year.*

We thank all those who purchased cattle, and bid on our sale cattle during 1965.

We extend our appreciation to all those who took time to visit us and see the herd. We hope you will come back and that we will have many new visitors seeing our herd for the first time.

We picture two cows purchased during 1965 that are doing well for us, and that we are very pleased with.



Lyrene Maestro's Mamby (E-92)

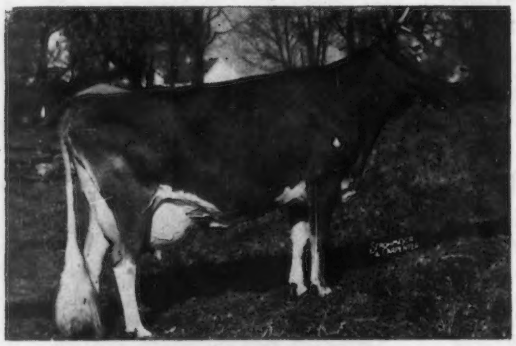
(The Princess Mae Family)
10800—524—Jr2DHIR—305—2x
11750—590—Jr3DHIR—305—2x
14540—726—4-11DHIR—305—2x (pending)
Sire: **Lyrene Emory's Maestro,** GOLD ★ SIRE
Dam: **Lyrene Mae Rose Matie** (VG)
11700—553—Jr3DHIR—305—2x

Hominy Hill Champion Petal (E-92)

(The Prudence Family)
12583—*734—Sr2—305—2x
9899—585—Jr4—305—2x
12852—758—5yrs—305—2x
14494—790—6yrs—305—2x
14958—831—7HIR—305—2x (pending)
Sire: **Hominy Hill Champion,** GOLD ★ SIRE
Dam: **Hominy Hill Majestic Poppy** (VG)
11252—651—Jr2—365—3x

Mamby is in calf to our GOLD STAR SIRE, Fairlawn Blanche's Actor, and is due January 19. **Petal** is due to the GOLD STAR SIRE, Hominy Hill Adrian. The resulting calves, if bulls, should be outstanding sire prospects.

Her Son Being Retained



Fairlawn Actor's Hollyhock
(E 7 times—93 in 1965
GOLD ★ DAM — Fifth Generation of GOLD STAR Dams.
18745—915—6-1—365—2x
Total production to date: 121,434 Milk — 5797 Fat.
Dam of **Chedco K. Hollyhock** (E—94.5 in 1963). Highest classified 4-year-old in the breed.

CHEDCO HOLLYHOCK'S FLASH

Born October 19, 1965

He is being retained and will be put into service late in 1966.

He is sired by **Fritzlyn Jeanette's Flash,** and has as much potential as any young sire prospect we know of.

Plan to see the herd and our new additions in the coming year.

REMEMBER, we are now easy to reach — just a short distance off Route 495 at the Berlin exit.

C. E. COTTING, Owner
50 Federal Street, Boston, Mass.

DR. E. B. HOPPER, Consultant
Chedco Farm, Berlin, Mass.

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State Bang's Free No. 20
ANDREW C. WARNER, Herd Manager
Telephone: Berlin, Terminal 8-2861
Area Code 617

ROUTE 62
BERLIN, MASS.
ROLAND B. PLUMMER, Herdsman
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Index of Advertisers

Allied Mills, Inc. — Ill. 35
Bonanza — Idaho 37
Chedco Farm — Mass. 2
Curtiss Breeding Service, Inc. — Ill. 40
Dairy Association — Vt. 32, 36
Erwin, Francis K. — N. H. 32
Falcon's Flight Farm — Conn. 38
Foremost Guernseys — Mo. II Cover
Garey Cattle Sales — Pa. 34
Gayoso View Farm — Tenn. III Cover
Graham School, Inc. — Mo. 34
Granger Sales Co. — Conn. 32
Guernsey Breeders' Journal — N. H. 7
Merryman Co. — Md. ..... IV Cover
MWM Color Press, Inc. — Mo. 32
Nelson-Dykes Co. — Texas 32
N. C. G.B.A. — S. C. G.C.C. — S. C. 3
Phillips Roxane Anchor Serum — Mo. 36
Pfizer & Co., Charles — N. Y. 33
Rosewood Farms — Ill. 39
Shady Lane Farm — Ind. 34
Strohmeyer, Jr., H. A. — N. Y. .. 34
Toles, Harold — N. Y. 32
Transcript Printing Co. — N. H..... 32
Van Dervort Studio — N. Y. 34
Wetmore, Fred C. — Ohio 32
Woods, Mort — Okla. 32

Chat . . .

The Bridgeport, Conn., Sunday Post for November 14, 1965, carried a feature story on EUNICE BERNHARD, of Bren Bern Farm, Stepney, Conn., her manager, Gordon Johnson, her top Guernsey herd, and the now deserted barns and stalls. This small farm has given way to the encroachment of the developer — to the demise of rural Monroe — where a farm and some 400 acres were sold for development. On August 23, 67 Bren Bern Guernseys were sold for an average of $383.06.

Two Cornell University professors of animal husbandry left in December to serve as project leader and consultant at the University of the Philippines College of Agriculture, Los Banos. PROF. GEORGE W. TRIMBERGER succeeds Prof. Herbert L. Everett as project leader of the graduate education program at the college, and PROF. HARRY R. AINSLIE follows Prof. Arthur E. Durfee as consultant for extension activities. Both will serve for two years under the contract between Cornell and the University of the Philippines.

A recent visit to GUERNSDEL FARM, Chapel Hill, N. C., found Frank Spencer, manager, all smiles over the performance of two daughters of Bournedale Maxim Duke. Both started test after they were nine years old and finished records that would be classified as most creditable in anybody's league. Guernsdel Maxim Flash finished with 16240 — 804 — 9yrs — 305 — 2x, and Guernsdel Maxim Audrey finished with 15270 — 702 — 9yrs — 305 — 2x, both actual records.

Sanford Kranich, President of VALLEY ACRES, INC., Hellam, Pa., announces that Shep Wolff is now manager of the farm.

MR. AND MRS. HOWARD GARDNER, Graceville, Fla., Golden Guernsey producers for Hayesdale Farm Dairy, Dothan, Ala., have under construction a free stall, loose housing facility that will make life easier for them and their Guernseys.

DON BARGER, formerly of Mayflower Guernseys, Urbana, Ohio, has taken over the manager's duties for Jim Heidrich at Happy Hill Farm, Cincinnati, Ohio.

ROGER FERGUSON, Cedarville, Ohio, severely injured his hand in a feed grinder. Fortunately, time and a little luck should have the hand almost like new.

DR. ROGER C. HENDERSON, Xenia, Ohio, must be congratulated for his rejuvenated interest in building a top Guernsey herd at his Star Tip Farm, Galloway. Mike Torchick and son, Bob, former Jersey breeders, are managing the herd.

We have just learned that BAYVILLE HASSAN GARNETTE was first place three-year-old, best uddered cow, and senior and grand champion female at the State Fair of West Virginia, and not Hunterdale Hercules Agnetta as reported in the October 7 Journal. Our apologies to CRICKETT'S DAIRY FARM, Ronceverte, West Virginia.

FRED WALSH, owner and manager of Dairylee, Inc., West Bridgewater, Mass., was recently confined to the hospital. Best wishes for a speedy recovery.

The October Dairy Production Testing Newsletter published by Auburn University, listed THE ST. BERNARD COLLEGE PLACID OAKS FARM, St. Bernard, Ala., herd as the highest of all breeds for fat production per cow. It shows 1.39 lbs. of fat per cow on 63 registered Guernseys. Ed Croy, manager, is doing a fine job.

Dairy Highlights at 1966 Farmers' Week, Michigan State University, East Lansing, January 31-February 4

1. The pressing problem on the Dairy Farm Labor Situation will be discussed. The speakers will face the facts and timely suggestions will be presented.
2. Dairy Research in Action will be the feature attraction at the Dairy Cattle Research Center. Numerous research and educational exhibits will be on display. Researchers and commercial representatives will be on hand for discussion and demonstrations.
3. Other topics aimed at labor-saving and profit-making will be featured on investments in mechanizations and maximum use of corn silage on the dairy farm.

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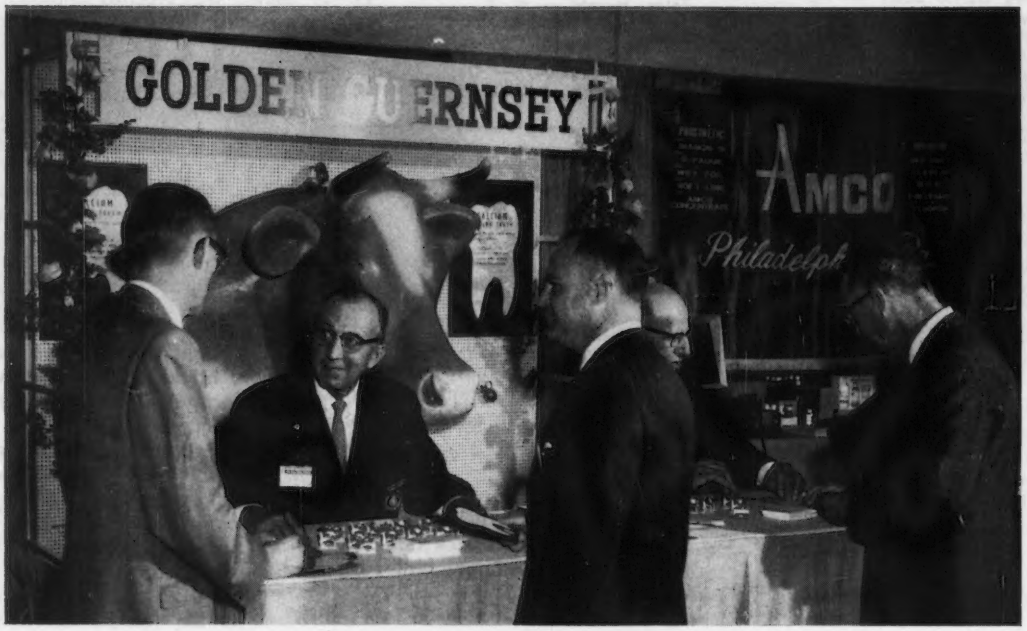

GOLDEN GUERNSEY BUILDS TEETH

A total of 1,945 Dentists, Dental Assistants, Dental Hygienists, and guests, registered at the GOLDEN GUERNSEY booth at the recent annual meeting of the American Dental Association. They requested 171,811 copies of the "Tooth Card," a replica of which can be seen in the booth background. Approximately another 400 picked up from one to six cards at the show. The reverse side of this card shows the amount of calcium in one quart of GOLDEN GUERNSEY in comparison to nine other foods. These copies will be distributed in schools, to civic and youth groups, and in dental offices by those who requested them.

Fieldmen Elmer J. Meadows and Mr. and Mrs. Wendell Fuhriman, and Bill Maynard staffed the booth.

The "Tooth Card" was offered at our first Dental Convention with about 72,000 requests, and at our second with about 108,000.

LOOKS LIKE IT'S CATCHING ON!

The American Guernsey Cattle Club

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GUERNSEY BREEDERS' JOURNAL

IN THIS ISSUE
JANUARY 7, 1966

Vol. 117 — No. 1

FEATURE ARTICLES

1 **From The Office of the Secretary** – By Francis X. Chapman
6 **A New Year's Resolution** – By R. G. Price
9 **Blood Typing Research Project Approved**
10 **The Problems of Calf Rearing – Part I.** – By Dr. E. S. Harrison
14 **Tax Saving Tips For Dairy Farmers** – By Holland and Hart
17 **Arizona State Fair** – By Wendell Fuhriman
18 **Grand National Livestock Exposition** – By Wendell Fuhriman
19 **Louisiana State Fair** – By Ballard K. Bennett
20 **Royal Winter Fair** – By Earl Shultz
21 **International Dairy Show** – By Bill Maynard
23-27 **Meetings**
28 **Elm Grove Dispersal** – By Buzz Garey
28 **Longmeadow Farm Dispersal**
28 **Kansas Consignment Sale** – By George W. Chambers
28 **3rd Hoosier Guernsey Sale** – By Robert E. Jones
29 **226th Special Sale** – By Wm. H. Juzi

DEPARTMENT INDEX

3 **Index of Advertisers**
4 **Golden Guernsey News**
9 **Classification Schedule**
31 **Class Leaders:**
Four Winds B. Sunbeam, Friendship Ida Cap. C.C.R.Vera, Hickory Grove's Samson's Lana, Kokosing's Royalmost Carol, Lay Laine Superb's Mab, Penn-Del Command's Loletta.
34 **New Members**
41 **What The Cows Are Doing On Official Test**

THE COVER

Joan Carrillo, Sebastopol, Calif., outstanding 4-H member with her champion, La Senorita de Gingerbred Boy.

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CLOSING DATES FOR ADVERTISING COPY
7th of the month preceding for issue of the 7th.
23rd of the month preceding for issue of the 23rd.
(Each issue is mailed eight days before date of publication)
Published Bi-Weekly on the 7th and 23rd of each month, except issue of December 23rd, by The American Guernsey Cattle Club, 70 Main Street, Peterborough, New Hampshire 03458.
Any address changes should be sent to
Guernsey Breeders' Journal, 70 Main St., Peterborough, N. H. 03458
Telephone: 603-924-3344

A New Year's Resolution

RAISE AND DEVELOP A TOP YOUNG BULL OUT OF YOUR STRONGEST AND BEST COW FAMILY

It is the obligation and responsibility of purebred breeders to continue to furnish superior seed stock and registered breeding bulls of high quality, backed by depth of breeding. The trend for AI Units to join forces, and combine, continues. This practice reduces the number of sires needed in these combined AI Units. Yet, at the same time, there is a program in force whereby these AI Units are seeking and buying young bulls for their sire-proving programs. These young bulls must come from purebred breeders who have outstanding cows and cow families in their herds. Some will be the result of matings within these herds; others will result from special matings resulting from a sire of the AI Unit's choice being bred to a cow or cows of their selection within the registered breeder's herd.

Take advantage of these opportunities. Plan ahead, breed a bull or two for sale to AI Units or to other breeders of registered Guernseys for use in their herds. Work at selling top bull calves. It will help the breed and furnish additional income to you. Purebred breeders still must develop the sires of the future. Where else are they coming from? Make better sires available.

There still is a market for good bulls. In The 1965 Guernsey Sale, the seven bulls sold for $14,675, an average of $2,096.42 per head. An unborn calf out of Spar Hill Baguette, if a bull, was sold to a syndicate for $5,200. The three bulls offered in the 1965 Green Meadow Sale averaged $1,900. In the Dumar Dispersal, five bulls, including a September calf, sold for an average of $985 apiece. During 1964, the top bull at public auction sold for $3,500. Last year, one bull brought $4,500, two others brought $4,000, and the demand for good bulls was much stronger than during the previous year. In fact, the demand for registered Guernseys was much stronger. During 1964 only two females sold for over $5,000, but during 1965 six females sold for over $5,000, including Dumar Farm Varro's Ruth at $9,600, highest priced female at public auction since 1959.

The progress and advancement of our breed has been, and will continue to be, motivated by the performance of the Guernsey cow and by the progressive efforts of its breeders. The breed still needs to develop top bulls, out of good cows and strong cow families, if it is to continue breed improvement, progress and advancement.

Richard H. Price

Golden Guernsey, Inc.

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Pennsylvania G. B. A., P. O. Box 458, Camp Hill, Pa. 17011.

Charles W. Van Horn, Southeastern Fieldman, R. D. 2, Lansdale, Pa. 19446.

Willard W. Walton, Western Fieldman, 540 Hemlock Drive, Greensburg, Pa. 15601.

VIRGINIA

K. M. Mace, Field Sec., George R. Pankey, Asst., Virginia G. B. A., 4901 West Clay St., Richmond, Va. 23230.

WISCONSIN

Leslie Peckham, Field Sec.
Wisconsin G. B. A., 38 S. Water St., West, Fort Atkinson, Wis. 53538.

A "BONANZA" Salute

In The

February 23, 1966

Guernsey Breeders' Journal

NYALA ERMINE'S BONANZA
★ GOLD STAR SIRE ★

If you are a breeder or a bull stud that has had the foresight to tie your progam to BONANZA, here is an OPPORTUNITY to tell the story of his INFLUENCE in your herds and in your A.I. studs in this SPECIAL BONANZA issue.

For the length of time he has been on the scene, he has left quite a mark on the Guernsey breed in the United States and Canada.

If you want to identify your breeding program with BONANZA, the FEBRUARY 23 JOURNAL will be the best time to use a special advertisement telling about it.

A BULL THAT HAS CONTRIBUTED MUCH TO MANY

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ACT NOW . . . Please fill in the special order blank.

Name of Farm .....

Address ..... Owner .....

I will use ..... page or pages in the Special February 23, 1966 "Salute To Bonanza" issue. You may prepare copy ☐. Enclosed is an outline of what I want to feature ☐. I will send my copy not later than January 17, 1966 ☐.

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CALENDAR OF COMING EVENTS

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Sales

JANUARY

Jan. 20. 228th Special Sale, Sales Pavilion, Lancaster, Pa. Sale managed by the Pennsylvania G. B. A., P. O. Box 458, Camp Hill, Pa. 17011.

Jan. 31. 124th Merryman Sale, Fairgrounds, Timonium, Md. Sale managed by The Merryman Company, Sparks, Md.

FEBRUARY

Feb. 11. 7th Wisconsin Junior Calf Sale, Fairgrounds, Fond du Lac, Wis.

Feb. 17. 229th Special Sale, Sales Pavilion, Lancaster, Pa. Sale managed by the Pennsylvania G. B. A., P. O. Box 458, Camp Hill, Pa. 17011.

Feb. 19. Dispersal — to be announced — managed by the Pennsylvania G. B. A., P. O. Box 458, Camp Hill, Pa. 17011.

MARCH

March 26. 10th Ohio Spring Sale, State Fairgrounds, Columbus, Ohio. Sale managed by the Ohio G. B. A., Box 289, Worthington, Ohio 43085.

APRIL

April 16. Kentucky Junior Guernsey Promotional Sale, Western Kentucky State College Dairy Farm Arena, on Highway 31W, South of Bowling Green, Ky.

April 22. Sunny Side of the Arbuckles Sale, Cooper Farm, Ardmore, Okla. Sale managed by Mort Woods, Ardmore, Okla.

MAY

May 4. 41st Renewal of The Guernsey Sale, Bayville Farms, Inc., Norfolk, Va. Sale managed by The Merryman Company, Sparks, Md.

May 9. Complete Dispersal, Fraserdale Farms Guernseys, Jack W. Fraser, owner, at the farm, R. R. 3, King, Ontario, Canada. Sale at Hays Sales Arena, Oakville, Ont., managed by Hays Farms International Ltd., Thomas E. Hays, President, assisted by The Merryman Company, Sparks, Md.

May 23. Fourth Kentucky National Guernsey Show and Sale, Exposition Center, Louisville, Ky. Sale managed by Buzz Garey, 100 Walnut Lane, Morrisville, Pa.

Meetings

JANUARY

Jan. 11. Pennsylvania G. B. A. 35th Annual Meeting, Scottish Rite Cathedral, 2701 North Third St., Harrisburg, Pa., 10:00 a.m. Banquet, 12:00 noon.

Jan. 19. Virginia G. B. A. Annual Meeting, John Marshall Hotel, Richmond, Va.

Jan. 24-29. New Jersey Farmers Week, Trenton, N. J. **Dairy Day,** January 27, Forsgate Country Club, Jamesburg, N. J.

Jan. 26-27. Dairy Farmers' Seminar, University of Massachusetts, Amherst, Mass.

Jan. 29. Indiana G. B. A. Annual Meeting, Shrine Bldg., Kosciusko County Fairgrounds, Warsaw, Ind.

Jan. 29. University of Rhode Island, College of Agriculture, 9th Annual Dairy Farmers' Seminar, East Hall Auditorium, Kingston, R. I.

Jan. 31. Michigan G. B. A. Annual Meeting, Kellogg Center, Michigan State University, East Lansing, Mich.

Jan. 31-Feb. 4. Farmers' Week, Michigan State University, East Lansing, Mich.

FEBRUARY

Feb. 11. Tennessee G. B. A. Annual Meeting, University of Tennessee, Knoxville, Tenn.

Feb. 11-12. 41st Wisconsin G. B. A. Convention, Hotel Retlaw, Fond du Lac, Wis.

Feb. 26. Louisiana G. C. C. Annual Meeting, Alexandria, La.

Feb. 28. Mississippi G. B. A. Annual Meeting, Monte Cristo Motel-Restaurant, Grenada, Miss.

MARCH

March 12. Ohio G. B. A. Annual Meeting, Arts & Crafts Bldg., State Fairgrounds, Columbus, Ohio.

APRIL

April 5. Massachusetts G. B. A. Annual Meeting, Rom's Restaurant, Sturbridge, Mass.

April 16. California Guernsey Cattle Club Annual Meeting, El Rancho Motel, Santa Rosa, Calif.

MAY

May 4. Annual Meeting of The American Guernsey Cattle Club, Golden Triangle Hotel, Norfolk, Va.

Fairs and Shows

JANUARY

Jan. 10. Pennsylvania Farm Show, Harrisburg, Pa. Guernseys will be judged by Gilbert Farrington, 8:00 a.m.

Jan. 25-27. Vermont Farm Show, Auditorium, Barre, Vt.

Jan. 28-Feb. 6. Southwestern Exposition and Fat Stock Show, Fort Worth, Tex. Guernseys will be judged on Feb. 3 by Harry A. Herman.

FEBRUARY

Feb. 1-12. Florida State Fair, Tampa, Fla. Guernseys will be judged on Feb. 3 (open) and Feb. 1 (jr.) by W. Ray Murley.

Feb. 11-20. San Antonio Livestock Exposition, San Antonio, Tex.

APRIL

April 11-16. Pinellas County Fair, Largo, Fla. Guernseys will be judged on April 11-12.

April 17-24. 5th Central American Livestock Exposition, Guatemala, Central America. Guernseys will be judged on April 20.

Chat . . .

Our apologies. Seco Forward's Leader should not have appeared among the 50 *highest summarized sires for Type Classification* as given on page 712 in the November 23 Journal, as his 14 classified daughters average 80.8 and not 87.0 as given. Far West Welcome's Royal therefore tops the list.

Liseter Brilliant Flame 529276, with 10 tested daughters, 12 records that average 11403 lbs. of milk, 4.8 per cent, and 546 lbs. of fat, ME — 305 — 2x, with 17 classified daughters averaging 85.0, summarized in 1965, is the 50th high sire.

Our best wishes to Mrs. James Fish, Hickory Corners, Mich., who recently underwent serious surgery at Michigan University Hospital. She is now at home convalescing from the removal of one kidney and her spleen.

Miss Marion Pease and David Crabbe were married on October 23. Marion is the daughter of Mr. and Mrs. Howard Pease, herd manager at Hillcrest Dairy Farm, Auburn, Massachusetts. Congratulations.

We have at last untangled a series of misprints and corrections with the recent knowledge that David Jenkins, Charlton City, Mass., captured top prize in the *junior division* of the 4-H dairy cattle fitting and showmanship contest at the Eastern States Exposition, and Mary Stalzer, Woodstock, Conn., was champion in the *senior division* of the contest. Congratulations to both winners.

Jim Bouton, Mt. Vernon, Ohio, married Miss Nancy Tulles, of Mechanicsburg, in October. Best wishes.

Raymond Harper and Miss Georgie Vega, both of Leminster, Mass., were married on November 13. Raymond is the son of Mr. and Mrs. David Harper, and works with his father at Harper's Dairy Farm, Leominster, Massachusetts. Congratulations to the newlyweds.

Congratulations are in order for R. B. Davenport, manager of Long Meadow Farms, Durham, N. C., who was recently cited for civic activities and received the Durham Civitan Club's Annual Citizenship Award. Long Meadow is one of the older and larger Golden Guernsey distributors in North Carolina.

Acrewide Farm, owned by MacKenzie Ice Cream Company, Keene, N. H., and managed by Warren MacKenzie, recently converted their barn into free-stall housing. This new setup is proving very successful, and they invite Guernsey breeders to pay them a visit when in the area.

Clifford Hoover and Son, Bucyrus, Ohio, have purchased the entire herd of Mr. and Mrs. Ralph McCammon, of Tiro.

1966, 1967 and 1968 CLASSIFICATION SCHEDULES

STATE OR STATES	1966	1967	1968
Western and Central New York	March 7-19	Fall	None
Maryland, Delaware, New Jersey	April 11-23	Fall	None
Arkansas, Texas, Tennessee, Mississippi, Louisiana and Oklahoma	May 9-21	Fall	None
Illinois and Michigan	May 30—June 11	Fall	None
Iowa, Minnesota, North Dakota and South Dakota	June 20—July 2	Fall	None
Virginia	Aug. 22—Sept. 3	December	None
Massachusetts, Maine, Vermont and New Hampshire	Sept. 12-24	None	Spring
Arizona, California and Nevada	Oct. 10-20	None	Spring
Idaho, Montana, Wyoming, Eastern Washington, Eastern Oregon	Oct. 21-29	None	Spring
Missouri, Nebraska, Kansas	Nov. 7-19	None	Spring
Indiana and Kentucky	Nov. 28—Dec. 7	None	Spring
Eastern Pennsylvania	Dec. 8-20	None	Spring
Eastern New York and Connecticut	None	Spring	Fall
Alabama, Georgia, Florida, North Carolina and South Carolina	None	Spring	Fall
Colorado, New Mexico, Utah	None	Spring	Fall
Western Washington, Western Oregon	None	Spring	Fall
Wisconsin	None	Spring	Fall
Ohio	None	Spring	Fall
Western Pennsylvania and West Virginia	None	Spring	Fall

Blood Typing Research Project Approved—Work Will Begin Immediately

WORD has been received from Atherton W. Hobler, Chairman of the Research Committe, that the University of Delaware Research Foundation has approved and is ready to start work on the proposed blood typing project. The purpose of the project is to study the relationship of genetic biochemical differences in blood and milk of dairy cattle to their economically important traits. It is felt that the future improvement of the Guernsey breed will be much faster if it can be determined at birth whether a bull or a heifer calf will be an outstanding producer of Golden Guernsey milk and a transmitter of high production and desirable characteristics. This can be of great economic benefit to all Guernsey breeders and a great help to the Artificial Breeding units in the selection of young Guernsey sires.

The objectives of the project are: I. (a) To determine blood type, serum transferrin type, hemoglobin type and serum post-albumin type in blood; (b) and acid and alkaline phosphatase types a-lactalbumin type, B-lactalbumin type and as-and B-casein types in milk of Guernsey cattle.

II. To determine the relationships of these genetic differences to milk, butterfat, protein, solids-not-fat, as well as production fertility, and longevity.

The following Land Grant Universities and research institutions are cooperating in the project: the University of Delaware, Ohio State University, Cornell University, the Dairy Research Branch of the United States Department of Agriculture, and The American Guernsey Cattle Club.

The **Administrative Advisor** for the project will be Dr. W. E. McDaniel, Dean of the College of Agricultural Sciences, University of Delaware, together with Dr. W. E. Krauss, Director Ohio State Agricultural Experimental Station; Dr. George Trimberger, Cornell Agricultural Experiment Station; Dr. Dean Plowman, Dairy Research Branch, Agricultural Research Service.

The **Project Coordinator** will be Dr. M. S. Cover, Director Agricultural Experiment Station, University of Delaware. Working with him will be Dr. R. H. Foote, Department of Dairy Husbandry, Cornell University; Dr. N. L. VanDemark, Ohio Agricultural Experiment Station, Dr. D. F. Weseli, also of Ohio Agricultural Experiment Station; Dr. Charles Kiddy, Dairy Research Branch, Agricultural Research Service; and Dr. James A. Deubler, practicing veterinarian, who will represent The American Guernsey Cattle Club. It is estimated that a minimum of five years would be required to achieve some results of value.

The University of Delaware Research Foundation and the University of Delaware have pledged substantial financial support to the project. Headed by H. G. Haskell, Jr., of Hill Girt Farm, Chadds Ford, Pa., individual Guernsey breeders, who have familiarized themselves with the project, have enthusiasti-

(Please turn to page 27)

The Problems of Calf Rearing

Keep Them Healthy and Living - - PART I

THE owner of dairy cattle can formulate a progressive and constructive breeding program, but to be effective it must be accompanied by a calf rearing program that keeps the calves healthy and living. It is important to recognize that calf losses are not measured solely by the number of deaths. Sometimes the loss of a single calf, whose pedigree has required years of constructive breeding to create, may represent a greater loss to the future development of a herd than several calves which can be considered only as herd replacements. Disease is not always a killer, but it often leaves permanent scars. These scars, not observable to the eye, are capable of altering productive efficiency. This is particularly true in cases of respiratory diseases.

At calving time it is advisable to have the cow where she can be kept under close surveillance. In the case of difficult births, management should be ready to give assistance if needed, but should not interfere or try to hurry a normal birth. Normal labor pains are essential to loosening the placenta so that it will be passed freely and completely. Complete expulsion of the placenta eliminates future problems associated with a retained placenta. Forced premature delivery of the calf is almost certain to stop normal contractions of the uterus, and is likely to resolve in a retained placenta. The influence of a retained placenta will often prevent a cow from reaching her maximum productive capacity. Furthermore, a retained placenta can be very dangerous, and if not properly treated it will disintegrate in the uterus—gangrenous.

It is not uncommon to be confronted with an abnormal birth. Whenever labor has been underway for some time, with no apparent progress being made in the birth of the calf, an examination becomes necessary. Preceding the examination, the external parts of the cow and the attendant's hands and arms should be thoroughly washed. In the case of an abnormal presentation, it is necessary to force the calf backward to allow room to straighten it out. Failure to do this can result in serious damage to the cow and even death to the calf. In the case of twin births, sometimes there is an attempt to expel both at the same time. When this is the case, one must be forced back so as to permit the equivalent of a single birth delivery. Wherever a hind foot delivery is discovered, assistance should be provided immediately. There is real danger that the umbilical cord will be broken before birth, leaving the calf on its own where it may drown in the fluids of the uterus. In both normal and abnormal births, if an attendant is present, the calf should be picked up by the hind feet to allow the mucus fluids to drain out of the mouth, nostrils and throat before they are drawn into the lungs. The navel should be treated with iodine. Treating the external surface is helpful but not as effective as turning the calf on its back and opening the end of the umbilical cord and pouring a few drops directly into it. Remember that the umbilical cord provides an open channel through which infection may travel to vital organs. In addition to putting a few drops directly into the cord, the external surface should be swabbed to prevent infection that can produce an abscess. If the abscess is extensive, it may weaken the tissue of the belly causing an umbilical hernia. The foregoing are precautionary measures, all designed to insure that the calf will get off to a good start.

Infectious organisms are the number one cause of disease. Unfortunately, management often unconsciously, through neglect or indifference, aids in the spread of infection. The most common contributing factors are poor sanitation, improper nutrition and poorly ventilated quarters.

The importance of sanitation in the control of calf diseases should not need promotion—but it does. Too often the housekeeping practices being followed violate almost every principle of sanitation. Dirt and filth, if allowed to collect in the feed box, on the walls and window sills, provide a hiding place with protection for disease organisms. They are sneaky little fellows, and frequently do not make their presence

known. These organisms are content to lie in waiting in a somewhat latent form, not virulent enough to attack a strong, well-started calf, but strong enough to attack the susceptible calf whose resistance has been lowered by other causes. Feed them one or two of these highly susceptible calves and they quickly gain virulence. This is the reason why the disease problem is usually greater in a large herd than it is in a small herd. As the interval between infections is shortened, the more virulent the organism becomes and may soon reach killing proportions. In evaluating the truth of this statement, many will remember the tragic but classic example of the flu epidemic during World War One. At the onset, this flu organism caused discomfort and misery, but was seldom fatal. As unexposed young men from all over the country were crowded into training camps it quickly became a vicious killer. The same principle applies to calf diseases, especially in the large herd. I have known of cases where calf losses reached such proportions that herd maintenance became a serious problem and the opportunity for herd improvement practically destroyed.

The labor cost between a clean barn, that provides healthy surroundings for calves, compared to a dirty barn, that represents a disease hazard, is not very great. It represents just a few good housekeeping practices followed as a daily routine. The difference in labor cost is quickly wiped out by the labor required to care for sick calves in trying to nurse them back to health. Still, on the credit side, we should not overlook the fact that calves displayed in clean, well-kept quarters, look much more attractive to the visitor and to the buyer. Well-kept quarters, even though not elaborate in structure, convey the idea of pride of ownership against indifference.

Many are guilty of practicing false economy by feeding a barn full of calves from two or three pails. This is one of the most positive ways of passing infection from one calf to another. It is a good management practice to have enough pails to provide one for each calf. These pails need not be maintained on an individual basis, but they should be washed and rinsed in a disinfecting solution between feedings. When dealing with sick calves, it is advisable to number enough pails to meet their needs, and these pails should be maintained on an individual basis. Often the appetite of a sick calf is impaired and it will fail to consume all of the food offered. Sometimes the caretaker, in an attempt to practice economy, will add to this leftover portion and pass it along to a healthy calf. This practice should be condemned. The savings are small and the risk of spreading the infection is great.

Even with good housekeeping, infection can build up in the calf barn. It is important, therefore, that the vacated calf pen should be thoroughly cleaned and disinfected before it is reoccupied. This is the best known method of preventing calf diseases from building up and reaching such virulence that they become uncontrollable. If the stall vacated had been occupied by a sick calf, scrubbing and disinfecting becomes a must before it is reoccupied. If the stall is not needed for immediate reoccupation, it is advisable to leave it vacant until it is really needed. This gives the infection time to die out.

In the struggle to control or eliminate calf diseases, the concern of management must not be confined to the calf barn alone. When calving pens are in continuous use, it is quite possible that infection can build up and the calves become infected before they arrive at the calf barn. If it does it can be serious. The newborn calf, infected, carries the infection to the calf barn exposing other calves. It is, therefore, important to clean and disinfect these pens as often as possible between use. Wherever facilities permit, it is highly desirable to alternate the use of calving pens, giving infection time to die out. Where facilities do not provide the necessary space, a small lot located near the milking barns can be used during the summer months, leaving the winter calving pens vacant. Most disease organisms do not live long when exposed to the hot rays of the sun, so such a lot is probably the safest place to have cows calve. For this plan to be effective, the winter calving pens must be scrubbed and sprayed with a disinfecting solution. If not thoroughly cleaned, the litter provides enough protection so that some of the infectious organisms will live over, ready to reopen their murderous attack when the stalls are reoccupied.

By

Dr. E. S. Harrison, Camden, N. Y.

Feeding practices are not the direct cause of disease, but when poorly carried out they can be a real promoter. In my long experience I can't recall a single calf that starved to death. It is overfeeding and improper feeding that must be feared and not starvation. The danger of overfeeding starts while the calf is still at its mother's side. The big, strong, rugged calf has difficulty in resisting the temptation of the dinner table. For this reason it is not good management to leave the calf with the mother for more than two days. It is also best for the cow that the calf be removed within 48 hours after birth. If the calf is left with the mother for a much longer period she may become so attached to it that she has difficulty in adjusting to the routine of milking procedure. During the summer months, when turned to pasture with the rest of the herd, instead of feeding she walks the fences, bawling in an anguished voice to have her baby restored.

For the first two weeks, milk should constitute the sole diet. I have managed two large herds during the past 40 years, and after costly experiences I learned that even the milk should be limited to these young hungry calves. For the Holstein breed, eight pounds of milk, divided into two equal feedings, proved adequate to meet their needs and removed all the dangers encountered with unlimited feeding. With some of the smaller breeds, it might be advisable to restrict this amount. Notice I said milk—not a cheap milk substitute. Nature, in all her wisdom, designed milk as the perfect food for the newborn. In her mysterious way she made milk an almost standard product that does not vary in nutritional value day by day with variations in the diet. Further, she equipped the mammary gland of the dairy cow with a powerful filter, capable of filtering out a high percentage of any injurious products that might form a part of the diet of the cow. There should be no patience for the dairyman who feeds his calves a cheap milk substitute so that he will have more milk to dump onto

an already surplus market and then scream loud about the price he is receiving for his products.

Unlimited feeding often results in digestive disturbances that produce gastritis, followed by scours. While it is seldom fatal, if acute it lowers the calf's resistance to infectious organisms. In a weakened condition the calf does not have the will nor the strength to fight back. For this reason, overfeeding should be avoided even at the danger of leaving the calf hungry.

During the first two weeks of life, the digestive tract of the calf is not quite ready to handle coarse fibrous roughage. Consumed in large amounts it, too, can cause an acute gastritis. Notwithstanding this fact, the hungry calf, in an attempt to satisfy its appetite, will consume these fibrous roughages if available. For this reason they should be withheld, removing the temptation. This is not a complete solution to the problem, because if hungry enough the calf may start eating the bedding. Straw is the safest bedding. It is not very palatable and is not likely to be consumed in large amounts. It is advisable, however, to frequently freshen up the top with new straw to prevent the calf from consuming a lot of filth with it. Shavings makes a very attractive bedding material, but is one of the most dangerous, as it is practically indigestible. The coarse fibrous structure makes it very irritating to the delicate mucous membrane lining of the digestive tract. If consumed in large amounts, it is almost certain to cause severe gastritis, sometimes acute and often accompanied by a bloody diarrhea which can be fatal. This fact does not rule shavings out entirely as a bedding material. Shavings will absorb large amounts of moisture and be very helpful in keeping the bed dry. When the calf stall is cleaned, a layer of shavings can be placed upon the floor and then covered with a blanket of straw. This practice practically removes all danger. In addition to its moisture absorbing capacity, shavings have great insulating value and help to insure a warm, dry bed that is so essential to calf health.

By the time the calf is two weeks old, if normal, it will require additional food. Rather than increase the milk, this additional requirement can be met by offering the calf hay and a dry calf starter. The calf starter is much preferred over the ordinary fitting ration, even though it costs more. Most of the starters have been heavily fortified with minerals and Vitamin D. Some calves seem to have a much higher requirement for this vitamin than others. The percentage of the calves whose requirements are higher than that normally supplied by the ration is not high enough to justify raising the Vitamin D level of the starter, and these calves must be treated as individual cases. The first noticeable physical symptom is a drop in the chine just back of the shoulders. We have found that the feeding of a tablespoonful of concentrated cod-liver oil twice daily will bring rapid recovery. If treatment is delayed after this symptom makes its appearance, the deformity in the topline becomes more pronounced and finally reaches a stage where it becomes permanent and does not respond to treatment. For years this drop in the chine was considered as an inherited defect and not a nutritional problem. Unless very severe it is doubtful that this type deformity has any serious influence upon utility value, but it does definitely detract from general appearance which lowers saleability.

The calf unaccustomed to grain as a part of its diet may need to be introduced to it. The most effective time is immediately after milk feeding. While the calf still has the taste of milk in its mouth, take a little grain in the palm of the hand and press it against the calf's lips. Once the calf gets a taste it seldom needs any further coaching. At the start, limit the calf starter to about the amount the calf will clean up at each feeding. Leftover grain soon becomes unpalatable and discourages consumption unless removed from the feed box. If removed, it should be discarded because it is not safe to pass it along to another calf because of the danger of spreading disease. As the calf learns to eat it, the daily feeding can be gradually increased until consumption reaches about four pounds per day. This amount is adequate to meet the calf's mineral and vitamin needs. When this level of consumption has been reached, a fitting ration should be added rather than increase the expensive starter beyond nutritional needs. When the calf is consuming around two pounds of starter daily, the milk can be gradually reduced until finally discontinued at eight weeks of age. Exceptions must be made to this rule. If for any reason the calf is unthrifty and not growing properly, milk feeding should be continued for a longer period. Special conditions and circumstances make it impossible to write a cut and dried set of feeding instructions which should be followed to the letter. Feeding instructions and feeding programs are designed to serve as a guide. The success of such programs depends upon the caretaker's ability to make minor adjustments and alterations, so that it will meet his particular needs without deviating too far from the basic program.

Grain should be considered as a roughage supplement and not the basic foundation of the calf's diet. Under all circumstances avoid overfeeding. Grain is highly palatable to most calves and when fed at free choice they are likely to satisfy their appetites on grain alone. This is not only an expensive ration but it is not inducive to promoting the type of growth and body development so desirable in the young growing calf. Lacking bulk in the ration, there is a tendency to develop a round shallow body. Excess fatty tissue accumulates on various areas of the body. Once laid down it will cause some physical changes in body structure,—changes that become permanent and are not later alterable. The greatest danger, however, comes from the fatty tissue that is almost certain to be stored in the udder where it causes premature development and may even stretch the udder floor out of shape. This is nonfunctional tissue, but once stored in the immature udder it is there to stay. The accumulation of this nonfunctional tissue changes the texture of the whole udder. Its presence slows milk letdown, makes complete milking difficult and is a prime cause of early udder breakdown. Slow and incomplete milking resulting from the storage of this nonfunctional fatty tissue in the udder also increases the dangers of udder trouble. Healthy udders require the complete removal of milk at each milking. If infectious organisms are present, leftover milk keeps the culture going.

Hay is the cheapest, safest and the most essential ingredient in the ration of growing calves. Hay can be fed in unlimited amounts and up to the calf's capacity to consume it. It is a bulky feed and because of its bulk contributes much towards the development of a deep, capacious body. It is important to all dairymen to remember that the growing period is the formative period. A calf may carry the inheritance for desirable body conformation, but poor feeding and management practices can destroy that inheritance.

Hay is so important in the diet of the calf that its needs should be given top priority during the hay harvest. Straight legumes are too rich

and too laxative and will not be consumed in large amounts. Coarse stemmy late-cut hay is high in fiber and low in digestibility. This quality of hay is not suited to the digestive tract of the young growing calf and will be consumed only in limited amounts. The two grades of hay best suited to the calf's needs, and most likely to be consumed in amounts that will promote desirable body development, are early-cut grasses just as they begin to head, because at this stage the fiber content is low and the palatability is high. Calves can consume and digest large amounts of this quality hay if we don't destroy their appetite for it with overfeeding of grain. The other choice is a second cutting of hay consisting of at least 50 per cent grasses and the rest legumes. This quality of roughage is also very high in palatability, easily digestible and will be consumed in large amounts. In contrast, unlimited grain feeding retards the development of a good spring of rib and a deep capacious body during her productive years. For maximum consumption, and the greatest influence upon body development, this hay must be fed with intelligence. Grain feeding must be limited and used only in such amounts as to promote continuous growth. A common mistake is to overfeed at a single feeding. The hayrack is filled far above the calf's ability to consume it. The calf when confronted with overabundance makes a choice, selecting out those portions that are most tempting to the appetite and leaves the unwanted surplus. In making this choice, the rejected portions have been mouthed over and have become quite unpalatable. The calf will not return to these leftovers until hunger again takes command. The indifferent caretaker seeing this leftover portion assumes that the appetite had been more than satisfied and passes it by. Such a feeding practice does not promote maximum consumption of roughage. The *interested and observing caretaker* quickly learns to estimate the calf's needs and its capacity to consume roughage. At each feeding he places before the calf the amount of fresh hay it can consume and be ready for another offering at the next feeding time. This knowledge and observation avoids waste and encourages maximum consumption.

Housing facilities need not be elaborate, but they must meet certain specifications. They must provide shelter, a dry bed, freedom from direct drafts and space to move around in for needed exercise. These things are often learned from costly experience. In the early thirties, while manager of the dairy herds at Cornell University, calf losses—notwithstanding the very top in veterinarian assistance and council—threatened herd progress. A predecessor, thinking of calves in terms of babies who need pampering, designed a large heated calf barn intended to provide calf comfort. Unfortunately, this heated calf barn seemed to serve as an incubator for the propagation of disease organisms. Under these favorable development conditions they reached killing proportions and even with costly medication we were unable to control them. Observing that calf losses were seldom a serious problem in a small herd, a group of brooder-type calf barns were constructed. The small barns were unheated, with 10 to 12 individual box stalls, five feet by seven feet, with solid side walls but with slatted gates to allow air circulation within the pen. Gravity ventilation systems were installed, designed to maintain air circulation in the barn without direct drafts on the calves. The idea of the small units was that they would be filled to capacity in a short period of time. At four to five months of age, depending upon the demand for space, the calves were moved to loose housing pens and the barn thoroughly cleaned and disinfected before reoccupation. With this simple and inexpensive change in housing management, calf losses dropped to a point where herd progress was no longer endangered. It has been argued that this program of housing would greatly increase labor. This is not true when the large calf barn is filled with calves free of infectious diseases. If an infectious disease breaks out in the large calf barn, labor is then increased, medication is required, and there is almost certain to be some loss of life.

During this same period, Dr. Udall, a noted and able veterinarian of the Cornell Veterinary College, was serving as adviser to a large herd. In spite of the latest in medication and expert council in preventative and correctible medicine, calf losses continued at an alarming rate. He decided to go even a step further than we had at Cornell. Heat was installed in his small brooder houses. He met with some success, but the results failed to even approach the results of the unheated calf units at Cornell. His work was of significant value because it served to demonstrate that artificial heat was not necessary and could even be objectionable if the calf barn was well ventilated and the calf provided a dry bed free from drafts.

The owner of a very large and valuable herd of Guernseys was having calf problems. As a matter of fact, the value of the calves lost would have represented a tidy fortune to many a breeder. The owner and management asked me to design a calf housing program that would reduce the staggering losses. Piecing together the information gained at Cornell, and Dr. Udall's work, suitable calf units were designed and constructed. Working with management and reviving calf losses, we discovered that the calving quarters had become infected and that a number of deaths had occurred before the calf reached the calf barn. With this knowledge, it became quite obvious that smaller calf housing units were not the sole solution. Calves that survived the infected maternity ward were almost certain to carry it to the calf barn and infect other calves. Multiple maternity units were provided that would periodically permit disinfecting and vacancy between use. The importance of this step in the control of calf disease is not always obvious. In the absence of an infection, the calving stable may be used for indefinite periods without trouble. Once an infection becomes established, the only positive way to eliminate it is to free the barn of all animals so that it can be cleaned and disinfected.

In the development of the building program at Harden Farms, both multiple maternity and calf units were provided. They were equipped with gravity ventilation systems patterned according to the Cornell plans. These systems worked efficiently when there was a good movement of air outside with a temperature difference between the inside and the outside. When the humidity was high, and the air movements almost stagnated, these gravity systems proved to be almost worthless. During these periods there was an insufficient flow of air through the units required to remove the excess moisture. Large droplets of water would collect on the ceiling and fall back like rain on the calves. Whenever these conditions occurred, respiratory disturbances were common and were accompanied by calf losses. The problem was more serious in the late winter and early spring months when the hay mow was practically empty, allowing the ceilings to be chilled from above.

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TAX Saving Tips For Dairy Farmers

By Hollard and Hart

(Released by The National Livestock Tax Committee)

The National Livestock Tax Committee, sponsored by more than 50 state, regional and national livestock and breed organizations, including the principal dairy breed associations, has long represented the viewpoint of the industry in federal tax matters. The Committee has recognized from the beginning of its existence that livestock operators in general, and dairymen in particular, have special tax problems. There is a need for simplicity for keeping records, and there are special tax problems involved in the two-way nature of the dairy animal, which is used for the production of milk and for sale at the end of its useful life.

Setting Up Your Business

The way your dairy business is conducted will have a substantial impact on your income tax burden. If you operate as a sole-proprietorship or a partnership, the business entity itself does not pay an income tax and all income or loss is reported on the income tax returns of the proprietor or the partners. In the case of a corporation, on the other hand, the corporation itself is regarded as a separate entity and must pay income taxes on its net income after reasonable expenses, and any distributions which it makes to its shareholders are thus subject to a double tax—once in the hands of the corporation and the second time as a dividend to the shareholders.

Since 1958 there has been included in the tax law a special tax treatment for so-called small business corporations which make the proper elections with the result that they are taxed somewhat similarly to partnerships, and the income or losses of the corporation go directly to the tax returns of the individual shareholders.

Which is Best?

The answer to this question depends upon the circumstances of the individual owners of the business and the plans for operating the business. Individuals who are in a high income tax bracket usually do not want the income from the dairy farm added on to their individual incomes, yet if the dairy produces losses, they do want these losses to offset their other income. If you desire to build up a business by plowing back the profits, it is often advantageous to use the regular corporate form since the corporate income tax rate is often lower than the rate imposed on individuals. Thus, profits can be put back into the business after lower tax bite than if the individuals had to pay an individual income tax and use what was left to build up the business.

Often the individual owners of the business will have differing points of view as to the utilization of a partnership or a corporation, in that some will be in high tax brackets and others will be in low tax brackets. These differing points of view can sometimes be satisfied by having the individuals in the low tax brackets be individual partners in a partnership and those in the high tax brackets can join the partnership through a wholly-owned corporation which itself will be the partner. In any event, careful consideration should be given to these conflicting advantages and disadvantages in the various types of business organizations to be utilized, and the decision as to which to use can be reached only after a thorough analysis of the situation has been made in conjunction with your tax advisor.

Choice of Accounting Methods

The simplest accounting method, of course, is the cash basis in which an item becomes income only when it is actually received and an expenditure becomes an expense when it is actually paid. The accural method, on the other hand, treats as income items when they are actually earned, rather than when they are received, and an expenditure becomes an expense when the obligation is incurred rather than when it is actually paid.

The cash method is certainly simpler and provides certain flexibility in the realization of income and expense since receipts and payments can be accelerated or deferred to a certain extent to fit the particular desires of the business. On the other hand, the accrual method is thought to be more accurate by actually reporting the operating results of the business, but it involves more extensive recordkeeping and bookkeeping, and is thus more complicated and expensive.

Again, careful consideration should be given by the dairyman to the method of accounting employed, since often your tax burden will be different with different methods.

Income Averaging

Since the inclusion of the provision permitting the averaging of income in the Revenue Act of 1964, the advantages of the accrual method in evening out the hills and valleys of income have been somewhat lessened. One of the disadvantages of the cash method is that if sales of products are doubled up into one accounting year, you may pay more aggregate tax than you would have if such sales had been spread out over two or more years. With the income averaging provision in the law, such increased tax burden is alleviated to a certain extent. Income averaging is a very complicated concept, but your tax advisor can ex-

plain it to you in terms of your own particular operations.

Purchase of Dairy Farms and Dairy Cattle

On the purchase of farms and livestock, important tax savings can be realized by the proper allocation of the purchase price between items which will be sold, items which will be capitalized and depreciated, and items, such as land, which cannot be depreciated. In general, you will want to allocate as much of the purchase price as possible to items which will either offset ordinary income or will create depreciation deductions and allocate as little as possible to land, the cost of which can only be recovered upon its later sale.

Moreover, important tax savings can be realized on tax-free exchanges of assets used in your trade or business. For instance, land can be exchanged for land, dairy animals for dairy animals, machinery for machinery, and so forth, tax free. Of course, you don't escape the tax forever, but at least it is deferred at the time of the exchange, and, under certain circumstances, you may never have to pay a tax on the unrealized profit.

Important Deductions and Credits

One of the most important deductions in the operation of your dairy business is depreciation taken on your animals and your buildings and equipment. You have a wide choice of methods of depreciation which yield more or less depreciation in the earlier years as opposed to the later years, and there is a certain amount of leeway in the selection of useful life of the item to be depreciated as well as the salvage value which must be set up and below which depreciation may not be taken. All of these are, of course, highly complicated matters which should be given careful consideration in your business operation in consultation with your tax advisor.

In 1962, Congress enacted a change in the law providing for the recapture of all or part of the depreciation taken on depreciable personal property if it is sold at a profit. Thus, if a truck cost $3,000 originally and has been depreciated down to $1,500 and is sold for $2,000, the $500 profit would be subject to ordinary income tax rather than treated as capital gains. This provision, fortunately, does not apply to depreciable livestock, so that any profit you make on the sale of animals used in your dairy herd is still entitled to capital gains treatment rather than taxed as ordinary income. A somewhat related provision requiring recapture of depreciation was included in the Revenue Act of 1964 in the case of improvements to real property, but this provision has a somewhat more limited application.

There is a certain element of tax savings to be gained in the proper treatment of expenditures as improvements or repairs. An expenditure which improves an asset or increases its life should normally be capitalized and depreciated, but a mere repair which restores the asset to its previous condition is entitled to be expensed. The determination of which items constitute improvements and which constitute repairs allows some leeway, so that the basic tax policy of your operation (discussed below) should be considered in making such allocations.

You are entitled to take a number of miscellaneous expenditures as deductions for tax purposes, such as association dues, expenses of attending your dairy association meetings, and the advertising and publicity costs which are normally associated with your business.

Losses—Hobby Farms

More and more taxpayers are being questioned by the Internal Revenue Service about the continued deduction of the losses from their farms against non-farm income. The government agents are saying that such losses are not deductible because the taxpayer is not truly engaged in a business for profit, and this is particularly true when there has been a series of losses over a long period of years. What you have to show in order to establish that you are truly in business is, first, when you embarked upon the dairy operation, you truly intended to make a profit, and, second, that your setup is such that it is economically feasible to make a profit.

In this connection, you should watch the tax treatment of certain of your expenditures which are in the intermediate category of a capital item or an expense item, such as those incurred for improvements as against repairs which we discussed earlier. The idea, of course, in the hobby farm area, is to cut down your losses by capitalizing as many of these types of expenditures as possible, rather than deducting them, which is the ordinary treatment that you would want to take if you were making a profit. Similarly, expenditures which could be classified as personal in nature should be so treated rather than included in the farm business expenses, which is often the tendency in the case of a profit-making enterprise.

Timing of Losses and Gains

Certain assets subject to depreciation, and land, all of which are used in your trade or business, are subject to special tax treatment. Upon the sale thereof, if the aggregate gains and losses result in a net gain, the gain is subject to capital gains treatment, and if an aggregate loss is realized, the loss can be deducted against ordinary income. Thus, it can often be to your advantage to have your gains realized in one tax year and your losses in another so that the maximum tax savings can be realized. A typical example is the sale of a dairy farm in which you may have a loss on the animals but a gain on the land. You should sell the animals in one year and realize your loss and thus offset it against ordinary income, and sell the land in the next year and have the entire profit taxed as capital gain.

Involuntary Conversion

An involuntary conversion is where property is taken away from you involuntarily, such as by condemnation by appropriate authorities, or by fire, theft or otherwise. If you file the proper election, you can defer the taxation of any gain on such conversion by reinvesting in identical property in the case of personalty, or similar property in the case of real estate. The distinction is rather tenuous, but in the case of real estate, farm property can be replaced by city property, and so forth. To the extent that a condemnation of your property results in damages to what you have left, you may not have to pay a tax on the amount paid for such damage, which is known technically as severance damages. But it is important that the condemnation award segregates the amount paid for the property taken and for the severance damage.

Winding-Up Your Dairy Business

Here, again, as in the case of the purchase of a business, it is to your advantage to allocate the sales price among various different types of assets. For instance, you will want to allocate as little of the sales price to the sale of assets on which you will realize ordinary income, and as much as possible to assets on which you will realize capital gains.

Also, the possibility of a tax-free exchange of your business should be carefully considered. For instance, if you want to get out of the dairy business and want to retire to the city, you can exchange your farm prop-

erty for a city apartment (you cannot exchange your farm business property for a personal residence) or other business real estate.

Also, you should realize that the appreciation in value of property can escape tax forever at the time of death of the owner. For instance, if your elderly parents own a farm which has appreciated greatly in value, it will probably not be worthwhile for them to sell the property prior to their death because of the large capital gains tax that would be due. If they continue to hold the property until their death, the farm will get an income tax cost basis in the estate equal to its value at the date of death, and thus the appreciation in value will never be subject to income tax.

Imputed Interest on Installment Sales

Uncle Sam, in a provision included in the Revenue Act of 1964, now has the right to rewrite a contract of sale on the installment basis. If the agreement provides for no interest, or an unreasonably low rate of interest, the Revenue Agent is entitled to rewrite the contract and provide that part of the installment payments which you receive are actually interest rather than payments of principal.

There is a real *tax trap* involved here. Most of you know that your farm can be sold on the installment basis and the tax paid over the years in which the installments are received provided that the payments in the year of sale equal 30 per cent or less of the selling price. Often contracts are written to provide for 30 per cent down. If, however, no interest is provided on the unpaid balance, or if the interest rate is unreasonably low, *i.e.*, less than 4 per cent, the government can say that the purchase price must be reduced by the amount of imputed interest and thus the down payment exceeds 30 per cent of the reduced purchase price.

Your Rights in a Tax Controversy

In the preparation of your tax returns, you should, of course, disclose all of the facts required on the return, but if there is any reasonable doubt as to the treatment of a specific item, you should resolve such doubt in your own favor. The business of income taxation is not a black and white affair, and there are all sorts of different interpretations which can be made of the laws and the regulations. You are not required to side with the government in any doubtful area.

When the Revenue Agent comes around to see you, you should notify your tax advisor and ask that he be present in any interview with the Revenue Agent. However, if there is not time to do this, by all means you should treat the Revenue Agent courteously and make available to him any information which he requests.

After the Agent has finished his examination he may propose that you owe additional taxes and tell you that the matter can be settled by your signing an agreement form. You are not required to do this, and you are entitled to appeal the Revenue Agent's decision to his superior in the office of the District Director. If you are unable to reach agreement with the representatives of the District Director, you may appeal to the Appellate Division of the Internal Revenue Service which is an office under the Regional Commissioner. In your appeals you should submit a written brief or protest setting out the facts and arguing your side of the case which are to be considered by the government agents.

If you are unable to reach agreement with the representatives of the Internal Revenue Service, you are entitled to appeal their decision to the courts. If you do not wish to pay the tax pending a court determination, you may have your case heard by the United States Tax Court, or, you can pay the tax, file a claim for refund and bring suit against the United States for the recovery of the tax in the United States District Court for the District in which you live. In addition, you can sue the United States on a claim for refund in the United States Court of Claims in Washington, D. C. In all cases you will most certainly be entitled to a full judicial review of your contentions, and you should not hesitate to stand up for your rights against the government.

Guernseys Play An Important Role In North Carolina Junior Dairy Shows

By Grover W. Westmoreland, *Extension Dairy Husbandry Specialist*, N. C. State University, Raleigh, North Carolina

Guernseys contribute much to the success of North Carolina Junior Dairy Shows and Guernsey breeders are proud of the prominent role held by Guernsey animals with young people across the state. One hundred twenty-five registered Guernseys, owned by Junior exhibitors, were shown in the six district junior dairy shows held throughout the state in 1965. A total of 700 animals was exhibited in these district events. The district shows are judged on the Danish system, and on this basis, Guernsey exhibitors compiled eight purple ribbons, 55 blue ribbons, 46 red ribbons and 16 white ribbons.

The junior show at Statesville had the largest number of Guernseys of any one single show, with 74 head. This represented 24 per cent of all animals exhibited. Warren Myers, Cleveland, exhibited the grand champion cow, and Steven Kisey, Crouse, walked off with the Fitting and Showmanship honors. Exhibitors of the grand champion Guernsey at the other five district shows were as follows: Durham, Donald King, Chapel Hill; Greensboro, Clair Stokes, Linwood; Hendersonville, Norman Murray, Bostic; North Wilkesboro, William Joines, Laurel Springs, and Raleigh, Barry Keisler, Cary.

The North Carolina State Junior Dairy Show, held during North Carolina State Fair week, has long been noted for bringing out the best junior contestants from over the state. The 1965 show on October 12 was lighter than usual as only 37 entries were paraded before Judge Garland Bastin, Lexington, Kentucky. The quality of the Guernseys shown was exceptional, as the exhibitors were awarded 22 blue, 14 red, and only one white ribbon. Warren Myers, of Rowan County, exhibited the senior and grand champion cow, Bayville Majestic Bubbles, and Mary Ann Fleming, of Iredell County, showed the junior champion, Wye Heights Fort Jill. Iredell County exhibited the first place Guernsey county herd, with Rowan, Wake, and Randolph Counties following in that order. Mary Ann Fleming also captured first place in Fitting and Showmanship with her senior calf.

The interest of young people in North Carolina in the Guernsey breed is to a large degree a reflection of the interest and support of the Guernsey breeders in youth activities.

Arizona State Fair

By Wendell Fuhriman

Nine Arizona exhibitors, with help from Adohr Farms, Camarillo, Calif., and Price-Black Farms, Inc., Arrey, N. Mex., made up the best exhibition of Guernseys ever at the Arizona State Fair at Phoenix on November 11. Ninety-seven head were paraded before Judge Forrest Fansher, who did a creditable job in placings and reasons.

High Meadows Jolly Lafayette, owned by William J. Rasmussen, Glendale, and Adohr Farms, Camarillo, Calif., won his fifth grand championship for 1965, two from California shows, the National Guernsey Show, New Mexico, and and now Arizona. Reserve grand championship for bulls went to the second place aged bull, Price-Black Diane's Paul, shown by Price-Black Farms. Junior championship was taken by Ansmil D. Quantity's Master, completing his year undefeated, including junior championship at the National Guernsey Show. He was shown by Henderson Stockton, Phoenix. Grand champion female honors were taken by W. T. McClelland and Son, Tucson, on their first place aged cow, Adohr Dorman Nannita. Price-Black Farms won reserve grand championship on the second place aged cow, Price-Black Glenmonts Violet. Junior championship for females was taken by Cobos Leader's Fancy, shown by Victor M. Cobos, Phoenix. Cobos Leader's Fancy has won the senior heifer calf class at four major shows, and stood second at the National Guernsey Show.

Premier breeder award was won by Adohr Farms, with Henderson Stockton winning premier exhibitor award.

With the backing of the Arizona Guernsey Cattle Club, Henderson Stockton arranged for a Scottish Bagpipe band to perform between classes during judging. After about two classes were judged, the ringside seats were filled to capacity. It was truly Guernsey Day at the Arizona State Fair. The annual Guernsey banquet was well attended at Newton's Prime-Rib Restaurant following judging.

Following is a list of awards:

Senior and Grand Champion Bull
High Meadows Jolly Lafayette, William J. Rasmussen, Glendale, and Adohr Farms, Camarillo, Calif.

Reserve Grand Champion Bull
Price-Black Diane's Paul, Price-Black Farms, Inc., Arrey, N. Mex.

Junior Champion Bull
Ansmil D.Quantity's Master, Henderson Stockton and Anson B. Smith, Phoenix.

Senior and Grand Champion Female
Adohr Dorman Nannita, W. T. McClelland and Son, Tucson.

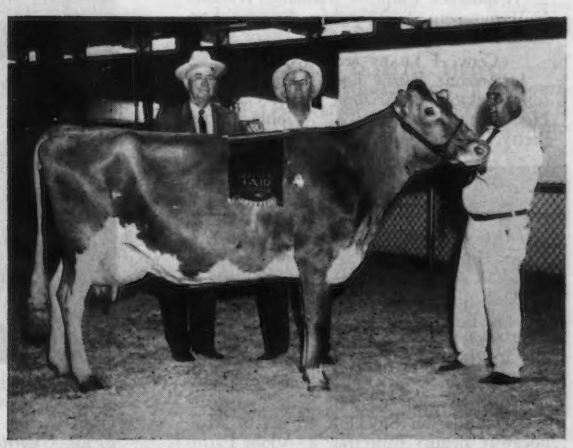
Reserve Grand Champion Female
Price-Black Glenmonts Violet, Price-Black Farms, Inc.

Junior Champion Female
Cobos Leader's Fancy, Victor M. Cobos, Phoenix.

High Meadows Jolly Lafayette, senior and grand champion bull at the Arizona State Fair, owned by William J. Rasmussen, Glendale, Ariz., and Adohr Farms, Camarillo, Calif.

Ansmil D.Quantity's Master, junior champion bull at the Arizona State Fair, owned by Henderson Stockton and Anson B. Smith, Phoenix, Ariz.

Adohr Dorman Nannita, senior and grand champion female at the Arizona State Fair, owned by W. T. McClelland and Son, Tucson, Ariz.



Price-Black Glenmonts Violet, reserve grand champion female at the Arizona State Fair, owned by Price-Black Farms, Inc., Arrey, N. Mex.

JUNIOR BULL CALF

1, Price-Black Arby's C. Billy, Price-Black Farms, Inc.; 2, Shamrock Pr. Select, W. T. McClelland and Son; 3, Sarival El Mischief, William J. Rasmussen.

SENIOR BULL CALF

1, Shamrock J.V.Valor, W. T. McClelland and Son; 2, Sarival El Laredo, William J. Rasmussen.

JUNIOR YARLING BULL

1, Arizona Farms Sosmagesty, Henderson Stockton; 2, Shamrock J.V.Patriot, W. T. McClelland and Son; 3, Price-Black Kubilee's Bruce, Price-Black Farms, Inc.

SENIOR YEARLING BULL

1, Ansmil D.Quantity's Master, Henderson Stockton and Anson B. Smith; 2, Adohr Jolly Zell, Adohr Farms, Camarillo, Calif.; 3, Price-Black Deletta's Lonnie, Price-Black Farms, Inc.

BULL, 2 YEARS AND UNDER 3

1, Sun Valley Verner, Jack R. Cartwright, Phoenix; 2, Price-Black Melissa's Billie, Price-Black Farms, Inc.; 3, Shamrock Fame's Model, W. T. McClelland and Son.

BULL, 3 YEARS AND OVER

1, High Meadows Jolly Lafayette, William J. Rasmussen and Adohr Farms; 2, Price-Black Diane's Paul, Price-Black Farms, Inc.; 3, Great Elm O. Norm, Henderson Stockton.

JUNIOR HEIFER CALF

1, Adohr Rosemate Mist, Adohr Farms; 2, Sarival Mo Blanche, William J. Rasmussen; 3, Price-Black Sultan's Aster, Price-Black Farms, Inc.

SENIOR HEIFER CALF

1, Cobos Leader's Fancy, Victor M. Cobos; 2, Shamrock Pin Suzi, W. T. McClelland and Son; 3, Sarival La Music, William J. Rasmussen.

JUNIOR YEARLING HEIFER

1, Sarival Phil's Marilyn, William J. Rasmussen; 2, Adohr Nance Ariadne, Adohr Farms; 3, Sarival Phil's Duchess, William J. Rasmussen.

SENIOR YEARLING HEIFER

1, Adohr Prince Preemer, Adohr Farms; 2, Shamrock A.P. Land, W. T. McClelland and Son; 3, Viking Land Lei, Henderson Stockton.

COW, 2 YEARS AND UNDER 3

1, Misty Meadow J.V.Susie, Henderson Stockton; 2, Sarival Melody Pam, William J. Rasmussen; 3, Shamrock T.P. Helma, W. T. McClelland and Son.

COW, 3 YEARS AND UNDER 4

1, Adohr Prince Suetta, Adohr Farms; 2, Woodacres Empress Blanche, William J. Rasmussen; 3, Nihighan Arizona Lorita, Henderson Stockton.

COW, 4 YEARS AND UNDER 5

1, Arizona Farms Lady Orla, Henderson Stockton; 2, Arizona Farms Caroline, Henderson Stockton; 3, Adohr Prince Pretty, Adohr Farms.

AGED COW

1, Adohr Dorman Nannita, W. T. McClelland and Son; 2, Price-Black Glenmonts Violet, Price-Black Farms, Inc.; 3, Bay Meadows Billy's Nelly, Price-Black Farms, Inc.

JUNIOR GET OF SIRE

1, William J. Rasmussen on get of Sarival Eclipse Phil; 2, W. T. McClelland and Son on get of Shamrock Priscilla's Pinnacle; 3, Henderson Stockton on get of Arizona Farms Sonofthesouth.

SENIOR GET OF SIRE

1, Henderson Stockton on get of Mulhocaway Beauty Butterfat; 2, Adohr Farms on get of Adohr Peter Pan Prince; 3, Price-Black Farms, Inc., on get of Burger's Place Billy.

PRODUCE OF DAM

1, Henderson Stockton on produce of Arizona Farms Lady Meg; 2, Adohr Farms on produce of Adohr Jolly Laughter; 3, Price-Black Farms, Inc., on produce of Sooner's Vegor's Curie.

BEST THREE FEMALES

1, Adohr Farms; 2, Henderson Stockton; 3, W. T. McClelland and Son.

YEARLING HERD

1, Adohr Farms; 2, W. T. McClelland and Son; 3, Price-Black Farms, Inc.

CALF HERD

1, W. T. McClelland and Son; 2, William J. Rasmussen; 3, Price-Black Farms, Inc.

DAIRY HERD

1, Henderson Stockton; 2, Adohr Farms; 3, Price-Black Farms, Inc.

PREMIER BREEDER

Adohr Farms.

PREMIER EXHIBITOR

Henderson Stockton.

Grand National Livestock Exposition

By WENDELL FUHRIMAN

THIRTEEN California and four Oregon exhibitors made up a high quality show of 79 head for the Grand National Cow Palace Livestock Exposition, San Francisco, Calif., on October 29. Judge Vernon Hull handled the classes and did a pleasing job in placings and reasons.

William E. Marsh, Cornelius, Ore., won both grand championships. His aged bull, Homestead Bon Prince, won the aged bull class and went on to become senior and grand champion, and Homestead Noble Donna, after heading a strong class of nine three-year-olds, became grand champion female. Reserve grand championship for cows was taken by Wilsona Farms, Inc., Tillamook, Ore., on the first prize four-year-old, Wilsona Commando Janie. Golden Crown Guernseys, owned by Don Wyatt, Bakersfield, won junior championship for females on his good senior yearling, Golden Crown Fortune's Reba. Folly Farm, Gridley, owned by Ervin Little, won junior and reserve grand championship for bulls on the first prize senior bull calf, Folly Farm K Monty.

The Grand National Show, in the Guernsey division, is blessed with an array of beautiful trophies. The R. W. Krobitzch Trophy, for the first prize get of sire, and the L. E. Vincent Trophy, for best three females, were both won by Folly Farm, Gridley. William E. Marsh, Cornelius, Ore., won the George W. Emde Trophy for the grand champion cow, Homestead Noble Donna. Don Wyatt, Golden Crown Guernseys, Bakersfield, won the John Suglian Trophy for the first prize two-year-old, Golden Crown Fortune's Countess, and the Merritt H. Adamson Trophy for the first prize junior get of sire. Premier breeder and exhibitor awards were both won by Folly Farm.

The Grand National is always a smooth-running show under the direction of Livestock Superintendent, Bates Bowers, assisted by efficient Dairy Superintendent, Jack Nicewonger.

Following is a list of awards:

SENIOR AND GRAND CHAMPION BULL

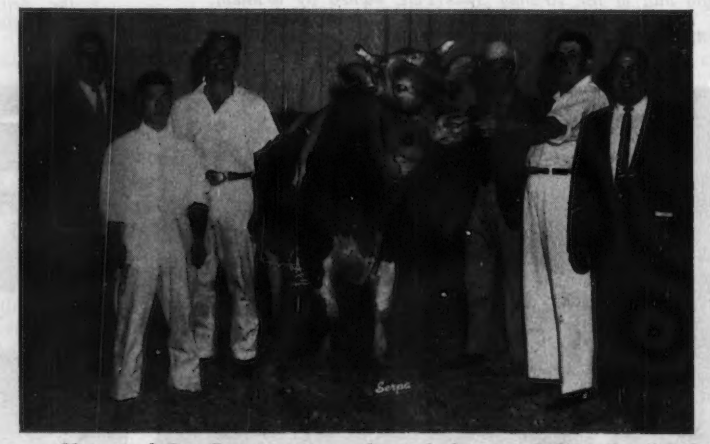
Homestead Bon Prince, William E. Marsh, Cornelius, Ore.

JUNIOR AND RESERVE GRAND CHAMPION BULL

Folly Farm K Monty, Folly Farm, Gridley.

SENIOR AND GRAND CHAMPION FEMALE

Homestead Noble Donna, William E. Marsh.



Homestead Bon Prince, senior and grand champion bull at the Grand National Livestock Exposition, with owner, William E. Marsh, Cornelius, Ore., at the halter. In the background, Don Moffat, secretary of the California Guernsey Cattle Club; Isao Suzuki, of Japan, and Paul Gutzman, of Adohr Farms, finalists in the International Milking Contest, with Paul the winner; Wendell Fuhriman, National fieldman, and C. R. Knight, president of the California Guernsey Cattle Club.

RESERVE GRAND CHAMPION FEMALE
Wilsona Commando Janie, Wilsona Farms, Inc., Tillamook, Ore.

JUNIOR CHAMPION FEMALE
Golden Crown Fortune's Reba, Golden Crown Guernseys, Bakersfield.

BULL CALF, 4 MONTHS AND UNDER 6
1, Folly Farm K Kasey, Folly Farm; 2, Golden Crown Vern's Rusti, Golden Crown Guernseys; 3, Beatrice Sarival Ideal, Meadow Gold Farms, Bakersfield.

BULL CALF, 6 MONTHS AND UNDER 12
1, Folly Farm K Monty, Folly Farm; 2, Golden Crown Nance's Glow, Golden Crown Guernseys; 3, Folly Farm P Rickey Ray, Gayle Mitchell, Gridley.

BULL, 1 YEAR AND UNDER 18 MONTHS
1, Folly Farm P James, Folly Farm; 2, Palla Rosa Noble Lenard, Livio Palla, Bakersfield.

BULL, 18 MONTHS AND UNDER 2 YEARS
1, Folly Farm R Joey, Folly Farm; 2, Beatrice Rival Lafayette, Meadow Gold Farms; 3, La Senorita Poco Billy, La Senorita Guernseys, Sebastopol.

BULL, 2 YEARS AND UNDER 3
1, Golden Crown Fortune's HP, Golden Crown Guernseys; 2, La Senorita de Gingerbred Boy, La Senorita Guernseys.

BULL, 3 YEARS AND OVER
1, Homestead Bon Prince, William E. Marsh; 2, Hominy Hill Prestige, Folly Farm.

HEIFER CALF, 4 MONTHS AND UNDER 6
1, Folly Farm P Mary Ann, Folly Farm; 2, Folly Farm K Janey, Folly Farm; 3, La Senorita Val Gingerlee, La Senorita Guernseys.

HEIFER CALF, 6 MONTHS AND UNDER 12
1, Golden Crown Fortune's Bessie, Golden Crown Guernseys; 2, Golden Crown F Miss Reba, Golden Crown Guernseys; 3, Homestead Sweetbriar Rosemary, William E. Marsh.

HEIFER, 1 YEAR AND UNDER 18 MONTHS
1, Homestead B. Prince Queen, William E. Marsh; 2, Folly Farm P Dixie, Folly Farm; 3, Golden Crown Fortune's Sonya, Golden Crown Guernseys.

HEIFER, 18 MONTHS AND UNDER 2 YEARS
1, Golden Crown Fortune's Reba, Golden Crown Guernseys; 2, Wilsona Dimple Taffy, Wilsona Farms, Inc.; 3, Sarival Miss Mollyetta, Clifford R. Orr, Santa Rosa.

COW, 2 YEARS AND UNDER 3
1, Golden Crown Fortune's Countess, Golden Crown Guernseys; 2, Folly Farm R Mary Lou, Folly Farm; 3, Golden Crown Fortune's Cesis, Golden Crown Guernseys.

COW, 3 YEARS AND UNDER 4
1, Homestead Noble Donna, William E. Marsh; 2, Indian Valley Ambler's Anette, Clifford R. Orr; 3, Indian Valley Raider's Rita, Clifford R. Orr.

COW, 4 YEARS AND UNDER 5
1, Wilsona Commando Janie, Wilsona Farms, Inc.; 2, Folly Farm R Joyce, Folly Farm; 3, Misty Meadow Promise Ruby, Golden Crown Guernseys.

COW, 5 YEARS AND OVER
1, Trusil Zenith's Gloriane, Sildon Farms, Petaluma; 2, Brownies Farms Doreen, Orville L. Brown, Woodburn, Ore.; 3, Bay Meadow Rex's Celest, La Senorita Guernseys.

BEST UDDERED COW
2-YEAR-OLDS
1, Golden Crown Fortune's Countess, Golden Crown Guernseys; 2, Golden Crown Fortune's Cesis, Golden Crown Guernseys; 3, Folly Farm R Mary Lou, Folly Farm.

3-YEAR-OLDS
1, Homestead Noble Donna, William E. Marsh; 2, Indian Valley Ambler's Anette, Clifford R. Orr; 3, Sun Valley Beautella, Meadow Gold Farms.

4-YEAR-OLDS
1, Wilsona Commando Janie, Wilsona Farms, Inc.; 2, Folly Farm R Joyce, Folly Farm; 3, La Senorita de Juana Maria, La Senorita Guernseys.

5 YEARS AND OVER
1, Bay Meadow Rex's Celest, La Senorita Guernseys; 2, Trusil Zenith's Gloriane, Sildon Farms; 3, Misty Meadow Noble Jane, Golden Crown Guernseys.

JUNIOR GET OF SIRE
1, Golden Crown Guernseys on get of Nihighan Fortune; 2, Folly Farm on get of Hominy Hill Prestige.

GET OF SIRE
1, Folly Farm on get of Hominy Hill Rosemont; 2, Golden Crown Guernseys on get of Nihighan Fortune; 3, La Senorita Guernseys on get of Burger's Place Billy.

PRODUCE OF DAM
1, La Senorita Guernseys on produce of Bay Meadow Elite's Celestine; 2, Clifford R. Orr on produce of Indian Valley Hero's Harmony; 3, William E. Marsh on produce of Homestead Leader's Pearl.

BEST THREE FEMALES
(Any age, bred and owned by exhibitor)
1, Folly Farm; 2, Golden Crown Guernseys; 3, Clifford R. Orr.

DAIRY HERD
1, La Senorita Guernseys; 2, Folly Farm; 3, Golden Crown Guernseys.

STATE HERD
1, California; 2, Oregon.

PREMIER BREEDER AND EXHIBITOR
Folly Farm.

Lorne Green, of Bonanza Fame, presenting the world championship milking trophy to Paul Gutzman, of Adohr Fame, at the Grand National.

Louisiana State Fair

By BALLARD K. BENNETT

THREE full strings of Guernseys were exhibited at the 1965 Louisiana State Fair, held at Shreveport, October 15-23, by Kleinpeter Farms Dairy, Inc., Baton Rouge; W. Lee Moore, Lavon Farms, Plano, Tex., and The Southland Corporation, Ardmore, Oklahoma. The Southland Corporation exhibited the senior and grand champion bull, High Meadows Regal Collector, and their winning senior yearling heifer, Brazos Nance Nadine, was declared the junior champion female. W. Lee Moore showed the junior champion bull, Lavon Farms A. Harold, and also the winning aged cow, Robin Roost King's Hanna, that went on to win senior and grand championship.

Bill Hitz, Rosebud Farm, Polk City, Iowa, officiated as judge and did a good job in placing the classes. Dr. H. W. Anderson, Extension Dairyman, Louisiana State University, and his staff, did an excellent job in keeping the show operating smoothly.

Following is a list of awards:

SENIOR AND GRAND CHAMPION BULL
High Meadows Regal Collector, The Southland Corporation, Ardmore, Okla.

JUNIOR CHAMPION BULL
Lavon Farms A.Harold, W. Lee Moore, Plano, Tex.

SENIOR AND GRAND CHAMPION FEMALE
Robin Roost King's Hanna, W. Lee Moore.

JUNIOR CHAMPION FEMALE
Brazos Nance Nadine, The Southland Corporation.

GRAND CHAMPION GUERNSEY
JUNIOR DIVISION
Pamela's Emily Greer, James Horton, Stonewall.

BULL CALF, UNDER 1 YEAR
1, Southland Collector's Rex, The Southland Corporation; 2, Lavon Farms B.Gem, W. Lee Moore.

JUNIOR YEARLING BULL
1, Brazos Royal Duke, The Southland Corporation.

SENIOR YEARLING BULL
1, Lavon Farms A.Harold, W. Lee Moore.

BULL, 2 YEARS AND UNDER 3
1, Lavon Farms B.Butch, W. Lee Moore; 2, Mungle's Sabo Superb, The Southland Corporation.

BULL, 3 YEARS AND OVER
1, High Meadows Regal Collector, The Southland Corporation.

HEIFER CALF, UNDER 1 YEAR
1, Lavon Farms E.Herzal, W. Lee Moore; 2, Southland Top Marie, The Southland Corporation; 3, Southland Collectors Penelope, The Southland Corporation.

JUNIOR YEARLING HEIFER
1, Lavon Farms Bonanza Corinne, W. Lee Moore; 2, Brazos Nance Esther, The Southland Corporation; 3, Kleinpeter Farms A.Zare, Kleinpeter Farms Dairy, Inc., Baton Rouge.

SENIOR YEARLING HEIFER
1, Brazos Nance Nadine, The Southland Corporation; 2, Lavon Farms E. Glow, W. Lee Moore; 3, Kleinpeter

Pamela's Emily Greer, junior and grand champion in the junior division at the Louisiana State Fair, and owner, James Horton, Stonewall, La.

Farms W.Inez, Kleinpeter Farms Dairy, Inc.

Cow, 2 Years and Under 3

1, Lakewood Princess Delight, W. Lee Moore; 2, Southland V.Fame's A.Heiress, The Southland Corporation; 3, Kleinpeter Farms H.Victoria, Kleinpeter Farms Dairy, Inc.

Cow, 3 Years and Under 4

1, Lavon Farms Tony's Glenda, W. Lee Moore; 2, Lavon Farms C.H.Halma, W. Lee Moore; 3, Woodacres Chief's Violet, Kleinpeter Farms Dairy, Inc.

Cow, 4 Years and Under 5

1, Broad Hill Leader Hyancinthe, The Southland Corporation; 2, Kleinpeter Farms W.Patty, Kleinpeter Farms Dairy, Inc.; 3, Lavon Farms Dreamers Hanna, W. Lee Moore.

Cow, 5 Years and Over

1, Robin Roost King's Hanna, W. Lee Moore; 2, Fuller Farms Peerless Corinne, W. Lee Moore; 3, Golden Harvest F.Phoebe, Kleinpeter Farms Dairy, Inc.

Junior Get of Sire

1, The Southland Corporation on get of Norgert's Royal Nance; 2, W. Lee Moore on get of McDonald Farms Bright Emperor.

Produce of Dam

1, W. Lee Moore on produce of Robin Roost King's Hanna; 2, W. Lee Moore on produce of Hazel's Pearl of Oak Grove.

Graded Herd

1, The Southland Corporation; 2, W. Lee Moore.

Dairy Herd

1, W. Lee Moore; 2, Kleinpeter Farms Dairy, Inc.; 3, The Southland Corporation.

Royal Winter Fair

By Earl N. Shultz

This year's Royal was a great show, with Guernsey judging on one day, November 16. This no doubt encouraged a very large ringside with most of the seats in the Guernsey section full, and a lot of standees at the ringside.

Lawrence Colebank, Official Classifier of The American Guernsey Cattle Club, did his usual competent job in placing the classes. The exhibitors got the cattle into the ring with very little delay, which was a real good effort, considering the large crowd of people in the barns. The first class was in the ring at 9:00 a.m. and the last class was out at 3:00 p.m.

The New Classification sponsored by the Federal Government was in effect at this show. The money classes were two bull classes, five female classes, and one group class, the breeder's herd. Prize money for the bull classes started at $150.00, and going to 10th place at $35.00. The yearling heifer, two-year-old and three-year-old classes started at $150.00, going to 26th at $35.00. The four-year-old and five years and over cow classes started at $160.00, going to 20th at $35.00. As Judge Colebank stated, this classification added depth to the classes. There

Francis X. Chapman, secretary of The American Guernsey Cattle Club, presenting the Three-year-old Futurity Trophy at the Royal Winter Fair to Henry Borden, Tannery Hill Farm, King, Ont.; Jim Schwartz, Tannery Hill Farm manager, at the halter of Tannery Hill Roger's Tillie, and Mrs. Henry Borden.

were 129 head shown by 53 exhibitors, and under the old classification a year ago, 150 head were shown by 34 exhibitors.

It was again pleasing to have exhibitors from the United States from New Jersey to Washington. Also, Canadian Guernsey breeders were happy to have so many United States breeders at the ringside. It was an honor to have Mr. Francis X. Chapman, Secretary of The American Guernsey Cattle Club, in attendance at the show for his first official visit.

The two bull calf classes were good, strong classes, with outstanding tops to start with. The first prize bull calf, McDonald Farms Bright Harold, shown by R. W. Batty, Brooklin, Ontario, was junior and grand champion of the show. The first prize yearling bull, McDonald Farms Mar Gold Dust, also shown by R. W. Batty, was reserve junior and reserve grand champion bull. There was a class for bulls two years of age and over, for which only ribbons would be given, but there were no entries.

There were four shown in the heifer calf class that was included without any prize money and only ribbons were awarded. It was very evident that breeders are not interested in showing only for ribbons. The yearling heifer class was won by Kingfield Brave Scalawag, shown by Kingfield Farms, King, Ontario. This heifer was also junior champion at the Canadian National Exhibition and in 1964 was the All-Canadian heifer calf. She was made junior champion. The reserve junior champion was the first prize heifer calf, Carrie of Bevjac Farm, shown by Harold J. Casper, Batavia, New York.

The cow classes were the best that we have ever seen at the Royal Winter Fair. As stated before, there was a lot of depth in the classes from the standpoint of size and quality. Grand championship went to the first prize three-year-old, Oberland Thor Sprite, owned by Robert C. Macklin, King, Ontario, a 4-H Club boy who is now attending the Agricultural School at Kemptville, Ontario. This cow was shown by his father, Jack Macklin. Oberland Thor Sprite was bred by Lloyd Ober, Newbury, Ohio, and sired by McDonald Farms Pre Thor and out of Arrus Saturn's Sprite. The reserve grand champion was Greenacres Chiefs Bountiful, shown by Henry Borden, King, Ontario.

The three-year-old Futurity class was won by Henry Borden on Tannery Hill Rogers Tillie; the best uddered cow class was also won by Henry Borden on Greenacres Chiefs Bountiful; the breeder's herd class, the only group class where money was offered, was won by J. H. Crang, Newmarket, and the progeny of dam class, which was a ribbon class, was won by Henry C. Venier, High Meadows Farm, La Fayette, New York.

Following is a list of awards:

Junior and Grand Champion Bull

McDonald Farms Bright Harold, Robert W. Batty, Brooklin, Ont.

Reserve Junior and Grand Champion Bull

McDonald Farms Mar Gold Dust, Robert W. Batty.

Senior and Grand Champion Female

Oberland Thor Sprite, Robert C. Macklin, King, Ont.

Reserve Senior and Grand Champion Female

Greenacres Chiefs Bountiful, Henry Borden, King, Ont.

Junior Champion Female

Kingfield Brave Scalawag, Kingfield Farms, King, Ont.

Bull Calf

1, McDonald Farms Bright Harold, Robert W. Batty; 2, Glenville Horatio, J. H. Crang, Newmarket, Ont.; 3, Jamaica Leaders Master, A. V. and C. L. Gundy, Newmarket, Ont.

Yearling Bull

1, McDonald Farms Mar Gold Dust, Robert W. Batty; 2, Kingfield Banners Fugitive, Kingfield Farms; 3, Sayre Farms Chieftain, Sayre MacLeod, Phelps, N. Y.

Yearling Heifer

1, Kingfield Brave Scalawag, Kingfield Farms; 2, Graysmarsh Sun Belladonna, Graysmarsh Farms, Inc., Sequim, Wash.; 3, Jamaica Royal Camille, A. V. and C. L. Gundy.

Cow, 2 Years and Under 3

1, Blakeford Governors Virginia, Henry C. Venier, La Fayette, N. Y.; 2, Sunnyway Brigadier's Babs, Stoney Creek Dairies, Ltd., St. Ann's, Ont.; 3, Fraserdale B. Ursula, Jack W. Fraser, Concord, Ont.

3-Year-Old Futurity

1, Tannery Hill Roger's Tillie, Henry Borden; 2, Glentarkie B. Teena, Stoney Creek Dairies, Ltd.; 3, Jamaica Golden Rosalie, A. V. and C. L. Gundy.

Cow, 3 Years and Under 4

1, Oberland Thor Sprite, Robert C. Macklin; 2, Glenville Gracie, Gordon T. Wilson, Campbellcroft, Ont.; 3, Mo's Pekhurst Gigham, Henry Borden.

Cow, 4 Years and Under 5

1, Mulhocaway Pearl, Dr. M. L. Weldy, Goshen, Ind.; 2, Maurana F. Butterfat Ginny, Dr. M. L. Weldy; 3, Claire Haven Paul Flute, Henry C. Venier.

Cow, 5 Years and Over

1, Greenacres Chiefs Bountiful, Henry Borden; 2, W.O.A.S. Norma Brigadier, G. Brent Penny, Hatchley, Ont.; 3, Oberland Transfer Marleen, Gordon T. Wilson.

International Dairy Show

By Bill Maynard

Seventy-four head of registered Guernseys were presented to Judge Harold Kaeser for his inspection on Thursday, December 2, at the International Dairy Show at Chicago, Ill., making it one of the smallest shows in recent history.

Elmwood's Duane, a two-year-old shown by Elmwood Farms, Frankenmuth, Mich., was selected for senior and grand champion bull over the reserve senior and reserve grand champion, Ren-Lo Leader's Major, an aged bull shown by Ren-Lo Farm, Cissna Park, Illinois. The Elmwood bull was described as being longer and stretchier, especially in the neck, and having a neater rump than the larger bull. The bull calf, Cashmer's Hal Viking, shown by Randall Cashmer, Helenville, Wis., was named junior champion, with the senior yearling, Muehling Meadows T. Dave, entered by Audrey D. Wagner, Cissna Park, Ill., as reserve. The calf possessed more character in his front end and stood on straighter front legs than the larger bull.

Mulhocaway Pearl, Dr. M. L. Weldy's four-year-old, was chosen for senior and grand champion female. She was second best uddered cow in the entire show, standing under a classmate, also a Maurana entry, Maurana F. Butterfat Ginny. Mississinewa Farms M. Lisa was named reserve senior and grand champion female from the aged cow class for Herman Stocksdale and Family, Union City, Ohio. A heifer calf, Ren-Lo Major's Rhoda, shown by Ren-Lo Farm, was junior champion, and a junior yearling, Plainview's D. Becky, was reserve junior champion for Steve Rader, Bloomington, Illinois. Herman Stocksdale, Union City, Ohio, took both premier breeder and exhibitor banners.

In the Intercollegiate Judging Contest, Sam Baker, Penn State University, was high in Guernsey judging, and the Oklahoma State University team won the Guernsey jug. Ooyen Anton, of the Illinois team, was high Guernsey judge in the 4-H division. Ooyen was born in Holland, and has only been here eight years. He said he wouldn't have nearly as many opportunities in Holland, and someday wants a herd of his own. His father is a herdsman at Herscher, Illinois. The Illinois team was also high team in Guernseys.

Following is a list of awards:

Senior and Grand Champion Bull

Elmwood's Duane, Elmwood Farms, Frankenmuth, Mich.

Reserve Senior and Grand Champion Bull

Ren-Lo Leader's Major, Ren-Lo Farm, Cissna Park, Ill.

Junior Champion Bull

Cashmer's Hal Viking, Randall Cashmer, Helenville, Wis.

Reserve Junior Champion Bull

Muehling Meadows T. Dave, Audrey D. Wagner, Cissna Park, Ill.

Senior and Grand Champion Female

Mulhocaway Pearl, Dr. M. L. Weldy, Goshen, Ind.

Reserve Senior and Grand Champion Female

Mississinewa Farms M. Lisa, Herman Stocksdale and Family, Union City, Ohio.

Junior Champion Female

Ren-Lo Major's Rhoda, Ren-Lo Farm.

Reserve Junior Champion Female

Plainview's D. Becky, Steve E. Rader, Bloomington, Ill.

Bull Calf, 4 Months and Under 12

1, Cashmer's Hal Viking, Randall Cashmer; 2, Lookwell T. Eastern Star, Mr. and Mrs. Everett J. Eby and Sons, Elkhart, Ind.; 3, Howland's Fame J. Fame, Alan F. Howland, Gardner, Ill.

Junior Yearling Bull

1, Ren-Lo Ci Bon's Boaz, Ren-Lo Farm; 2, Cogniac's Charming Scotty, Ronald Welch, Mechanicsburg, Ohio; 3, Lane View Topper, Lonnie Grove, Carlock, Ill.

Senior Yearling Bull

1, Muehling Meadows T. Dave, Audrey D. Wagner; 2, Lookwell T. Emperor, Mr. and Mrs. Everett J. Eby and Sons; 3. Clear View Determent Danny, Bruce David Cluver, Onarga, Ill.

Bull, 2 Years and Under 3

1, Elmwood's Duane, Elmwood Farms; 2, Howland's Viking Q. Bea Critic, Alan F. Howland.

Bull, 3 Years and Over

1, Ren-Lo Leader's Major, Ren-Lo Farm.

Heifer Calf, 4 Months and Under 12

1, Ren-Lo Major's Rhoda, Ren-Lo Farm; 2, Dittmar Farm R.J.'s Ronda, Diana Lynn Dittmar, Sterling, Ill.; 3, Sharon L. B. Jade, L. D. Rader, Bloomington, Ill.

Junior Yearling Heifer
(Not in milk)

1, Plainview's D. Becky, Steve E. Rader; 2, Mississinewa Farms M. Sophie, Herman Stocksdale and Family; 3, Maurana S. Butterfat Bea, Dr. M. L. Weldy.

Senior Yearling Heifer
(Not in milk)

1, Bar-Mac Vicar Kathy, L. D. Rader; 2, Mississinewa Farms M. Satin, Herman Stocksdale; 3, Lookwell T. Freida, Mr. and Mrs. Everett J. Eby and Sons.

Dry Cow, 3 Years and Over

1, Maurana King's Twila, Dr. M. L. Weldy; 2, Lookwell B. Ellen, Mr. and Mrs. Everett J. Eby and Sons; 3, Rosendahl V. Marilyn, Chester and Barbara Williams, Waukesha, Wis.

Cow, 2 Years and Under 3

1, Hilltop Boleyn's Evelyn, Larry Mohr, Normal, Ill.; 2, Mississinewa Farms M. Diane, Herman Stocksdale; 3, Lookwell C. Lila, Mr. and Mrs. Everett J. Eby and Sons.

Cow, 3 Years and Under 4

1, Clearland Butterfat Prima, Dr. M. L. Weldy; 2, Mississinewa Farms M. Sue, Herman Stocksdale; 3, Margendell Queen Debby, Chester and Barbara Williams.

Cow, 4 Years and Under 5

1, Mulhocaway Pearl, Dr. M. L. Weldy; 2, Maurana F. Butterfat Ginny, Dr. M. L. Weldy; 3, Clearview Ann's Angel, Rosemary J. Lubben, Thomasboro, Ill.

Cow, 5 Years and Over

1, Mississinewa Farms M. Lisa, Herman Stocksdale and Family; 2, McDonald Farms Bright Daisy, Chester and Barbara Williams; 3, Walnut Corner's T. Joann, Larry Mohr.

Champion Best Uddered Cow

Maurana F. Butterfat Ginny, Dr. M. L. Weldy.

Reserve Champion Best Uddered Cow

Mulhocaway Pearl, Dr. M. L. Weldy.

2-Year-Olds

1, Hilltop Boleyn's Evelyn, Larry Mohr; 2, Lookwell C. Lila, Mr. and Mrs. Everett J. Eby and Sons.

3-Year-Olds

1, Clearland Butterfat Prima, Dr. M. L. Weldy.

4-Year-Olds

1, Maurana F. Butterfat Ginny, Dr. M. L. Weldy; 2, Mulhocaway Pearl, Dr. M. L. Weldy.

5 Years and Over

1, Walnut Corner's T. Joann, Larry Mohr; 2, Mississinewa Farms M. Lisa, Herman Stocksdale and Family.

Junior Get of Sire

1, Mr. and Mrs. Everett J. Eby and Sons on get of Hanover Hill Treasure.

Get of Sire

1, Herman Stocksdale and Family on get of McDonald Farms Mister Anton; 2, Dana and Dana Stewart, Jr., Princeville, Ill., on get of Lizdan Hill Patrick.

Produce of Dam

1, Mr. and Mrs. Everett J. Eby and Sons on produce of Flying Horse Harmony Elena; 2, Diana Lynn Dittmar on produce of Wil-O-Way Conrad's Faith; 3, Elmwood Farms on produce of Honey Bee's Aggie.

Best 3 Females
(Any age, bred and owned by exhibitor)

1, Dr. M. L. Weldy; 2, Herman Stocksdale and Family; 3, Mr. and Mrs. Everett J. Eby and Sons.

Dairy Herd

1, Dr. M. L. Weldy; 2, Herman Stocksdale and Family; 3, Chester and Barbara Williams.

State Herd

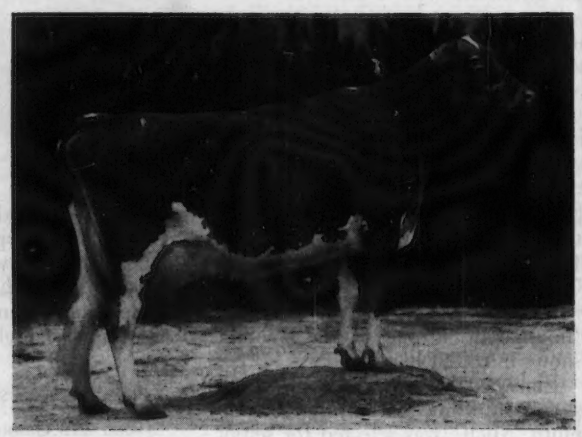
1. Indiana; 2, Illinois.

Premier Breeder and Exhibitor

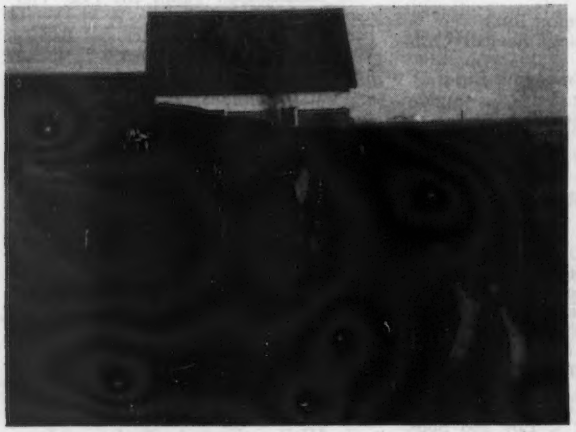
Herman Stocksdale.

Champions at International Dairy Show

Elmwood's Duane, senior and grand champion bull at the International Dairy Show, owned by Elmwood Farms, Frankenmuth, Mich.



Mulhocaway Pearl, senior and grand champion female at the International Dairy Show, owned by Dr. M. L. Weldy, Goshen, Ind.



Ren-Lo Leader's Major, reserve senior and grand champion bull at the International Dairy Show, owned by Ren-Lo Farm, Cissna Park, Ill.

Ren-Lo Major's Rhoda, junior champion female at the International Dairy Show, owned by Ren-Lo Farm, Cissna Park, Ill.

Cashmer's Hal Viking, junior champion bull at the International Dairy Show, owned by Randall Cashmer, Helenville, Wis.

Muehling Meadows T. Dave, reserve junior champion bull at the International Dairy Show, owned by Audrey D. Wagner, Cissna Park, Ill.

Washington Annual Meeting

By Elmer J. Meadows

The annual meeting of the Washington Guernsey Cattle Club was held on November 5 at the Leopold Hotel, Bellingham, in conjunction with the other breed associations, Washington Purebred Dairy Cattle Association, and the Washington Dairy Federation. President Lewis Van Mersbergen, Lynden, opened the meeting and did an excellent job throughout the day.

Lawrence M. Newman, Port Orchard, gave the secretary's report, and George M. Dynes, Mount Vernon, gave the treasurer's report which showed a slight financial gain for the year. C. M. Vander Griend, Lynden, chairman of the 4-H and FFA Heifer Sale, reported that 19 heifers averaged $195, with a top of $405. His report indicated that all buyers were well satisfied, and that most of the animals did very well at the summer and fall shows, with two of the heifers placing second in their respective classes at the Western Washington Fair. The group voted to hold the 1966 Heifer Sale in Clark County, with the Clark County Club selecting their chairman, location and date.

Henry Polis, FFA State Supervisor, expressed appreciation for the cooperation Guernsey breeders are giving them. Dr. Bill Kelso, Extension Dairy Specialist, Washington State University, explained the operation of their computing center. He outlined the records they are giving DHIA herds and are able to furnish the breed associations for DHIR records. Guernsey breeders expressed their desire for The American Guernsey Cattle Club to work out a system that would give them an extended record at a nominal fee which the Washington Computing Center can furnish very inexpensively.

George M. Dynes reported on the two Pacific Northwest Guernsey Sales,— the spring sale held in Oregon and the fall sale at Mount Vernon, Washington. They voted to cooperate with Idaho and Oregon for the 1966 Spring Sale to be held in Idaho and the fall sale in Washington.

Youth chairman, Myron W. Lancaster, Sequim, reported on the contest held last spring to select the two outstanding FFA and 4-H members. Since it was impossible to arrange for the three-day tour, it was voted to send each of the winners $50.00, which is about what the tour generally costs.

The nominating committee suggested the following for a three-year term, which was accepted by the members: L. W. Power, Burlington; Myron W. Lancaster, Sequim; Charles Winzer, Arlington, and Herbert V. Ekstran, Bow. They will be directors in 1966 with the holdovers, including Dick Camp, Spangle; Donald Sorensen, Ellensburg; Walter Wendt, Brush Prairie; Lewis Van Mersbergen, Lynden; C. P. Boon, Oak Harbor; Albert McMonigle, Yelm; Kenneth Winter, Wapato, and John Rietman, Lynden.

Officers and directors of the Washington Guernsey Cattle Club: Front row, Lewis Van Mersbergen, Lynden, 1965 president; Myron W. Lancaster, Sequim, 1966 president; Lawrence M. Newman, Port Orchard, secretary, and John Rietman, Lynden, vice-president. Back row, L. W. Power, Burlington; Charles Winzer, Arlington; Herbert V. Ekstran, Bow, treasurer; John McMonigle, Yelm, serving in his brother Albert's place, and Art Winters, Wapato, serving for son Kenneth.

After the meeting was adjourned, the directors met to organize themselves. Myron W. Lancaster was elected president, John Rietman was re-elected vice-president, Lawrence M. Newman was re-elected secretary, and Herbert V. Ekstran was elected treasurer. L. W. Power was appointed chairman of the Fall Sale, and Charles Winzer was appointed Youth Chairman.

Floyd Sandell, Bellingham, was elected Vice-chairman of the Washington PDCA after being appointed as one of the Guernsey representatives, along with Lawrence M. Newman and Lester J. Lancaster, Sequim.

Mrs. Charles H. Grewe, Valley Gem Farms, Arlington, asked the Guernsey Club to administer the Charles H. Grewe Memorial Fund. It was suggested that the interest be used for some kind of 4-H and FFA awards, possibly to be given to the exhibitor of the grand champion females at their State Junior Show.

Kentucky Annual Meeting

By Robert E. Jones

The Kentucky G. B. A. held their annual meeting on October 25 at Mammoth Cave. The major item of discussion was the Junior Promotional Sale to be sponsored by The American Guernsey Cattle Club. Bill Maynard, Director of the Promotion Division, was at the meeting and outlined plans for the sale. The sale will include senior calves and some junior yearlings, and will be held at the Western Kentucky State College Dairy Farm Arena on Saturday, April 16, 1966. It was the unanimous decision of Kentucky breeders that the need for outstanding calves in the State could be met by a project such as this.

In his opening remarks, President J. L. Coots stated that Guernsey business in Kentucky has never looked brighter, and the help they are receiving from The American Guernsey Cattle Club and other sources is beginning to pay dividends. On the program was Robert E. Jones, representative of The American Guernsey Cattle Club for Kentucky, who spoke of the various activities of the Club and encouraged the breeders to take full advantage of all of the programs offered.

Featured speaker of the day was G. L. McFarland, Jr., Indianapolis, Ind., president of The American Guernsey Cattle Club. Mr. McFarland spoke on the close association between Indiana and Kentucky breeders, and stated that it was the desire of The American Guernsey Cattle Club to do all it could for the Guernsey breeders in the area. He also urged Kentucky Guernsey breeders to take full advantage of the facilities of the Indiana Guernsey Breeders' Association as well as The American Guernsey Cattle Club.

The following persons are to direct the activities of the association for the coming year: J. L. Coots, Finchville, president; Claude New-

man, Philpot, 1st vice-president; Elmer Hixson, Fulton, 2nd vice-president; Verl C. Decker, Crestwood, secretary-treasurer.

Inland Empire Annual Meeting

By Elmer J. Meadows

The Inland Empire Guernsey Cattle Club held their annual meeting on November 16 at the Flamingo Cafe, Spokane, Washington. President Robert Gibson, Deer Park, opened the meeting and led the discussion throughout the day.

Mrs. Ethel Merke, Deer Park, gave the reports of the secretary-treasurer. Mrs. Kincaid, Deer Park, reported on the Spring Show, stating their booth placed third, and that Arlene Paisley, Spirit Lake, Idaho, won the all-breed trophy. A field day was held at the Paisley Farm in July, attended by about 70 Guernsey breeders and friends. The Club voted to hold a meeting each month during the winter at the home of a breeder. The Christmas party, and December meeting, was held at the Harold Paisley home in Spirit Lake, Idaho.

Chairman of the Youth Committee, George McPherson, Rockford, reported on a very good contest among the juniors to determine who would receive the Calf Award. Allen Ashenbrenner, St. John, was the winner, and he received a fine heifer calf given by Robert Gibson. Arthur Brison, Post Falls, Idaho, offered to give the calf in 1966. It was recommended that each 4-H and FFA member be required to enter a contest on their chosen breed before they could complete their project.

James Burger, Milk Marketing Administrator for the Inland Empire Federal Order, discussed the present Marketing Order and how the new Base Plan might possibly affect their payout. Extension Dairy Agent, Howard Shephard, Spokane, discussed the annual report for the DHIA Association, and the group voted to take a page advertisement in the booklet, listing all the breeder members and producers of Golden Guernsey milk.

Early Dawn Dairy, Veradale, furnished Golden Guernsey milk for the luncheon. It was reported that Early Dawn's exhibit at the Interstate Fair, held in Spokane, was most rewarding, as they won grand championship on both females and bulls, as well as junior championship for heifers. Their excellent exhibit was viewed by thousands throughout the week. Dick Camp, Spangle, won the other championships and offered keen competition throughout the show. Next year it is hoped that a herdsman can be furnished so more Guernsey breeders can exhibit.

Robert Gibson was re-elected president, Arthur Brison, Post Falls, Idaho, was elected vice-president, and Mrs. Ethel Merke, Deer Park, was reelected as secretary-treasurer. Directors elected are Dick Camp, Spangle, George McPherson, Rockford, and Henry Miller, Deer Park.

Maine Annual Meeting

Thirty-nine breeders, representing 15 farms, were present at the annual meeting of the Maine G. B. A. held on November 5 at Yokem's Restaurant, Winthrop. During dinner, Miss Philbrook, of Greene, entertained with a pantomime.

President Ralph Knowles, Greene, welcomed the group. Secretary-treasurer, Prof. H. A. Leonard, Orono, reported on the 1965 and 1966 Futurity for Chairman, Clifford Smith, Bangor. Twenty-eight head of good quality Guernseys were shown in the 1965 Futurity, the largest number in the history of the show, and the 1966 Futurity has a record number of 70 head entered, with five new exhibitors. James Shores, Gardiner, reported on the State Dairy Show at Windsor, stating that 63 head were shown in the open classes and 40 head in the 4-H show. He also stated that of the three 4-H animals sent to the Eastern States Exposition, two placed first and one was in second place, with the 4-H herd placing first. Harland Kennison, Winthrop, reported on the New England Sale, stating that the Maine consignments were good.

John Wheeler, New England fieldman and Golden Guernsey Council representative, reported on various New England activities. He stated that milk sales are increasing in southern New England and the demand for Guernseys is good. Mr. Wheeler stressed the necessity of strengthening the 1966 Guernsey show at the Eastern States Exposition.

Wendell Bubar, St. Albans, reported on progress made to date on the formulation of a New England Association. He stated that Maine is the only association that has presented some definite plans.

Norma, Ness, Extension Dairyman, was introduced. He discussed the fine showing made by the 4-H boys and girls at Eastern States, and also pointed out the fact that the dairy show at Windsor is held too late in the day and should be changed. Philip Young, herdsman at the University of Maine, was also introduced.

Glenn Wildes, area dairy specialist, talked on "Change Brings About Golden Opportunity." He stressed the three topics of reducing costs, better cows, and efficient feeding.

Wendell Bubar, chairman of the nominating committee, presented the

Allen Ashenbrenner, St. John, Wash., Inland Empire Guernsey Cattle Club calf award winner, with donors, Mrs. and Mr. Robert Gibson, Deer Park, Wash.

Officers and directors of the Inland Empire Guernsey Cattle Club: Front row, Arthur Brison, Post Falls, Idaho, vice-president; Robert Gibson, Deer Park, president, and Mrs. Ethel Merke, Deer Park, secretary-treasurer. Back row, George McPherson, Rockford; Henry Miller, Deer Park, and Dick Camp, Spangle, directors.

following slate of officers who were elected: President, Gerald Pickard, Bangor; vice-president, James E. Shores, Gardiner, and secretary-treasurer, H. A. Leonard, Orono. Directors are: Wendell Bubar, St. Albans; Robert Cole, Biddeford; C. H. Holman, Dixfield; David Kelley, Skowhegan; Harland Kennison, Winthrop; Ralph Knowles, Greene; Howard Millett, Dixmont; Leland Rich, Madison; Clifford Smith, Bangor; Robert Tupper, Fairfield, and Clifton Walker, Wiscasset. President Pickard appointed Clifford Smith and Wendell Bubar as Maine's representatives on the New England Guernsey Council.

Butler-Lawrence County, Pa., Annual Meeting

By Wm. H. Juzi

The Butler-Lawrence County G. B. A. held its 25th annual meeting at the Unionville Grange Hall, north of Butler, Pa., the evening of November 16. Clair Reed, Slippery Rock, who has served the Association as president for the last six years, conducted the meeting, arrangements for which were made by Mark Moser, Chicora, one of the charter members. Some 80 members, wives, 4-H and FFA youth, and several vocational teachers and county agents, all partook of a delicious meal.

The program started off with the presentation of Linda Kennedy, Area Two Dairy Princess for 1965, whose father owns Guernseys. 4-H and FFA youngsters from Butler, Lawrence and Beaver Counties were introduced as guests of the Association. Fourteen were present with their respective leaders.

Willard Walton gave a brief report, which was followed by a talk from Bill Juzi. Mr. Juzi commended the youngsters for their work and encouraged them to carry their projects to completion by competing in the Junior Project Production Award Contest. He commended the fine development of good Guernseys in Western Pennsylvania, many of which were tops at the State and National Shows, and also for production accomplishments. High herds in DHIA in the State in milk and fat were Friendship Hill, New Geneva, with 12973 lbs. of milk, and Gene Harding, Brookville, with 611 lbs. of fat, both in Western Pennsylvania. He further stressed the service the Association would like to give all breeders, whether under the Golden Guernsey program or not. Former County Agent, R. H. McDougall, showed some very interesting slides he took on a trip through Russia, featuring particularly the sad state of agricultural development in that country.

Four new Directors were elected: Richard Fisher, Portersville; Warren Hazen, Elwood City, and Clair Reed, Slippery Rock, for three years, and Wilbur Moser, Chicora, for one year. The Directors met and elected the following officers: James R. Trotter, Enon Valley, president; Warren Hazen, vice-president, and Richard Fisher, secretary-treasurer.

Idaho Dairyman's Association Meeting

By Elmer J. Meadows

Due to the small number of Guernsey breeders attending the annual meeting of the Idaho Dairyman's Association, held at the University of Idaho, Moscow, it was decided to adjourn the meeting and at the call of the President, Walker La Crone, New Plymouth, a meeting will be held in the Boise Valley at a more convenient date. Moscow is a long way from the homes of most Guernsey breeders.

Robert S. Davis, Kuna, is president of the Idaho Dairyman's Association, and he did an excellent job of presiding over most of the Association's meetings. The small group of Guernsey breeders spent the afternoon visiting the Washington State University herd at Pullman, and reviewing the workings of the Computing Center with Dr. Bill Kelso, Extension Dairy Specialist, Washington State University. The Guernsey herd looked very good, and at present is outproducing all other breeds at the University, averaging close to 600 lbs. of fat.

The second day, the entire group, processors and producers, helped dedicate the new University of Idaho Dairy Center. It is located about two miles from the campus and is a great tribute to the State and the dairy industry. It is very practical, and gave all the producers some ideas as to how they might better improve their facilities at home.

Joe Pritzl, and his wife Donna, Fruitland, were presented the Outstanding Guernsey Award at the Dairyman's Luncheon. Presentation was made by Elmer J. Meadows, National field representative. Some of Joe's accomplishments include his having bred Guernseys for about 40 years, starting while a small boy in 4-H; officially testing about 20 years; president of the Idaho PDCA for several years when it was first organized; official judge for The American Guernsey Cattle Club, having judged the Evergreen Guernsey Classic and Western Washington State Fair, Tillamook and Multnomah County Fairs in Oregon, as well as at most fairs in Idaho. His greatest accomplishment has been developing the only five-generation family of Excellent cows. Besides, he has bred 20 cows that have classified Excellent and purchased four cows that have classified Excellent on his farm. Joe has helped on the selection committee of Pacific Northwest Sale cattle for 19 years, and in that time has missed only one sale. Along with Robert S. Davis, Idacrest Farm, they exhibited the Idaho State Herd at Waterloo, winning first place. Three different bulls bred by Joe sired the three female champions at this year's Oregon State Fair. He has always had time to help adults, as well as juniors, with their problems, regardless of breed.

Chester County, Pa., Annual Meeting

By Charles Van Horn

A good turnout of Guernsey breeders and friends attended the 40th annual meeting of the Chester County G. B. A., in Coatesville, Pennsylvania. After dinner, the meeting was called to order by President Winslow Towle, and the usual business reports were made by heads of the several committees. The Nominating Committee presented as a slate the present officers, who were continued in office for 1966: President, Winslow Towle, Newtown Square; vice-president, H. H. McConnell, Honey Brook; secretary, Frank LePatourel, West Grove, and treasurer, Harold F. Pyle, Malvern.

Frank LePatourel presented a large number of colored slides taken during his three months tour of England, Scotland, and the Island of Guernsey. While these were well taken, and Frank gave an interesting commentation, cattle pictures on the Island indicated we have gone far ahead on type.

Raymond Witmer, Pennsylvania's member of the National Board of Directors, presented colored slides of County Shows, All-Americans and the National Guernsey Show at Waterloo. A running commentation by Mr. Witmer and Roger Strack, National fieldman, was appreciated. Raymond Witmer also gave a short report on National activities and answered questions on his Guernsey operation.

Charles Van Horn, Pennsylvania G. B. A. fieldman, reported on Chester County Guernseys at the All-

American Show at Harrisburg and the National Guernsey Show at Waterloo.

Following the usual custom of presenting citations to members who have contributed much to the Chester County G. B. A. and to the Guernsey breed, this year citations were presented to E. Baker Pyle, Malvern, and Walter Hibberd, Jr., Birchrunville. These men have been with the Guernsey breed for 40 or more years. The citations were signed by all in attendance, and while neither could be present to receive them in person, because of illness, it is fine recognition by the fellow members of past services.

KENTUCKY DISTRICT MEETINGS

By Robert E. Jones

District I

The annual meeting of the Kentucky District I G. B. A. was held at Hopkinsville on November 11. The first item of business was to keep all officers who had been serving, namely, president, Claude Newman, Philpot; vice-president, Earl Isenberg, Smith Grove, and Woody Hughes, Scottsville, secretary-treasurer. Dr. L. F. Beasley, Franklin, will continue as corresponding secretary for the District.

The group discussed plans for their field day to be held on July 14, 1966. J. L. Coots, President of the Kentucky G. B. A., made a few remarks on State Association activities for the coming year. Robert E. Jones, fieldman for The American Guernsey Cattle Club, in his remarks asked that Kentucky breeders participate in the programs offered by the Club.

District II

Twenty-four persons were present at the Kentucky District II annual meeting on November 9 at Shelbyville. The first item of business was the election of officers, with the following being elected: President, Jack Coots, Finchville; vice-president, Raymond Kerr, Shelbyville, and secretary-treasurer, Robert F. Wilson, Shelbyville. The following directors were named for a three-year term: Verl C. Decker, Crestwood; George Thomas, Shelbyville; Bill Gowin, Shelbyville, and Norris Shehan, Louisville. Preliminary plans were made for the District II field day to be held on July 12, 1966, and plans were made for the District II Show to be held in conjunction with the Shelby County Fair at Shelbyville.

J. L. Coots, President of the Kentucky G. B. A., made a few remarks on State Association activities for the coming year, and Robert E. Jones urged breeders to join in Cattle Club programs.

District IV

Nearly 40 Guernsey breeders in District IV met on November 8 at Cynthiana. Minutes of the last meeting were read and approved, and officers elected were: Stuart Berryman, Nicholasville, president; Charles Mason, Jr., Cynthiana, vice-president, and Mrs. Elsie Beckett, Berry, secretary-treasurer. Robert Thompson, Jr., Wilmore, and James Beckett, Berry, were elected to three-year terms on the Board of Directors, and Robert Cooper, Lexington, was elected to a one-year term.

Plans were made for the District Show that will be held on July 11, 1966, and an invitation was extended to the District to hold the show at Nicholasville. Dr. John Wilkes, Extension Dairyman from the University of Kentucky, spoke on the need for more Guernsey herds on test and more Guernsey entries in the Junior Production Contest. J. L. Coots, President of the Kentucky G. B. A., told of the association's activities for the coming year, and Robert E. Jones urged as many as possible to participate in Cattle Club programs.

Lancaster County, Pa., Annual Meeting

By Charles Van Horn

Seventy-five members and friends were served supper, in Quarryville, Pa., to open the annual Lancaster County G. B. A. meeting. President Robert A. Breneman, Strasburg, greeted the members, gave recognition to guests present, and thanked everyone for the support he had received, especially the chairmen of the different committees. A round of applause was given to Steve Mitchel, who played the electric organ during dinner.

President Breneman called on the following committee members for reports: John Landis, auditing; Herbert Myer, field day; Richard Maule, nominating; Jesse Balmer, calf award, Harry Mumma, 4-H, and Kenneth Garber, DHIA.

Lancaster County Agent, Victor Plastow, gave a resume of current activities and thanked the Association for the support of its members. J. Rohrer Witmer commented on the completion of his term on the Pennsylvania G. B. A. Board of Directors, representing area 10. An Executive of the New Holland Machinery Company, V. Lester Schreiber, a country farm boy and past principal of a local school, was the featured speaker, and his talk was well received.

A special award for achievement in junior work was given to FFA member, C. Edwin Breneman, Willow Street. The Association gave $50 toward this award, and Karl Linde furnished a fine calf by "Top Command," whose dam is one of Karl's top producers with two records over 11000 lbs. of milk.

Three new Directors were chosen for a three-year term: Elmer Lapp, Earl Linton, Kirkwood, and Harry Mumma, Manheim.

Lancaster County, with over 61,000 milk cows, is by far the greatest dairy section of the 67 counties in Pennsylvania. Members of the Guernsey Breeders' Association of Lancaster County must be recognized as leaders in this great dairy section.

Evergreen Guernsey Classic Association

By Elmer J. Meadows

After the annual meeting of the Washington Guernsey Cattle Club held in Bellingham, Wash., on November 5, a group of exhibitors to the Evergreen Guernsey Classic, held each year at Mount Vernon, met to perfect an organization to assure its continuing for years to come. The Evergreen Guernsey Classic was started by the Skagit County Guernsey Cattle Club, and very successful shows have been held for about 18 years. Due to fewer breeders in Skagit County, it was thought advisable to call upon exhibitors in the surrounding areas to help sponsor the show and assure its continuation. It has been one of the best Guernsey shows in the country, with National known judges to appraise the cattle. Several winners at this show have won their classes at the National and topped some of the best sales in the Nation.

The organizing group selected Floyd Sandell, Bellingham, as temporary chairman, and Elmer J. Meadows as temporary secretary. Others included in the representatives to perfect the Association included: L. W. Power, Burlington; Herbert V. Ekstran, Bow; Ben Friedrichs, Bow; Lester J. Lancaster, Sequim; T. A. Roetcisoender, Everett; Charles Winzer, Arlington; Fred Rehm, Lynden, and Lawrence M. Newman, Port Orchard. A constitution and bylaws will be perfected, and permanent officers selected at the next meeting to be held early in 1966.

Westmoreland County, Pa., Annual Meeting

By Wm. H. Juzi

The 21st annual banquet of the Westmoreland County G. B. A. was held near Greensburg, Pa., the evening of November 19. One of the top County Agents in the State, Joseph Thurston, had a lot to do with the smooth function of the banquet and the meeting, and he has the wholehearted support of the many Guernsey breeders in the County.

Mr. Thurston again acted as toastmaster, and after dinner called the 16 4-H and FFA youngsters to the podium to receive the completion certificate of their project and the cash award. Each youngster briefly reported on winnings with the project calf, or fitting and showing accomplishments.

Bill Shenton pointed out that leadership over the last 20 years from some of the members still in the Association has been very instrumental in keeping the enthusiasm of the youngsters. He particularly recognized Mr. and Mrs. Walter Lash, Mrs. Earl Stewart, Mr. and Mrs. Robert Mayhew and William Stoneman, along with Joe Thurston and Bill Juzi. Although not a member of the Westmoreland County Association, Harry Hank, from neighboring Washington County, was given a big hand for his interest in youth work, regardless of county affiliations.

Bill Walton, fieldman, introduced Bill Juzi who commended the youngsters for their fine accomplishments. He also stated that Western Pennsylvania is doing more than its share in show accomplishments and high production.

The main speaker of the evening was Dexter Putnam, Extension Specialist in Dairy Science of the Pennsylvania State University. His topic, was, "What we learn from the 600-pound herds."

Research Project . . .

(*Continued from page 9*)

cally agreed to make generous contributions. In varying amounts the following Guernsey breeders have already pledged donations for this research project: Fred L. Emerson Foundation, Inc., Auburn, N. Y.; Lloyd S. Riford, Auburn, N. Y.; Price-Black Farms, Inc., Arrey, N. Mex.; W. H. Odlum, Roselle, Ill.; Fred Lipsky, Milton, Mass.; George W. Thatcher, Albuquerque, N. Mex.; Albert G. Simms, Albuquerque, N. Mex.; Mrs. Alan Cunningham, Millis, Mass.; Atherton W. Hobler, Princeton, N. J.; Mrs. F. T. Bedford, Greens Farms, Conn.; B. Snavely Garber, Willow Street, Pa.; Roger H. Corbetta, Millbrook, N. Y.; Joseph H. Thayer, Broomfield, Colo.; Henry C. Venier, La Fayette, N. Y.; C. E. Cotting, Berlin, Mass.; J. Mack Rasband, Albuquerque, N. Mex.; Mr. and Mrs. R. L. McJunkin, Cortland, N. Y.; Charles B. Bolton, West Salem, Ohio; Howard J. Ziegler, Clyde, Ohio; George Newlin, Chadds Ford, Pa.; Robert H. Gardiner, Gardiner, Maine; Mr. and Mrs. Herman Krannert, New Augusta, Ind.; Guy McFarland and Sons, Indianapolis, Ind.; Harry G. Schierholz, Genoa City, Wis.; Mrs. Gertrude McNaught, Elgin, Ill.; Sayre MacLeod, Phelps, N. Y.; George O. Gadbois, Colchester, Conn.; Howard H. Colby, Romeo, Mich.; Howard T. Larkin, Middlebury, Conn.; L. B. Wescott, Rosemont, N. J.; Frasier W. McCann, Bridgewater, Conn.; Frank D. Brown, Jr., Port Deposit, Md.; Leon Kleinpeter, Jr., Baton Rouge, La., and W. M. Camp, Franklin, Virginia.

The project has also been financially supported by The American Guernsey Cattle Club, the Pennsylvania Guernsey Breeders Association, the Indiana Guernsey Breeders' Association, Mulberry, Indiana, and the Eastern Guernsey Breeders Association. Contributions have also been received from Agway, Inc., Syracuse, New York, and Beacon Feeds (Beacon Milling Company), Cayuga, New York.

The project has been approved by the Research Committee of the National Association of Animal Breeders and several of their members have made contributions, namely: the North Central Research Group, consisting of Badger Breeders, Shawano, Wis.; Consolidated Breeders Co-op., Anoka, Minn.; East Central Breeders Association Co-op., Waupun, Wis.; Iowa Breeders Co-op., Des Moines, Iowa; Minnesota Valley Co-op., New Prague, Minn.; Tri-State Breeders Co-op., Westby, Wis., and Curtiss Breeding Service, Inc., Cary, Illinois.

Additional contributions and support from other Guernsey breeders, A. I. units, and suppliers to the dairy industry are needed to help raise the approximately $25,000 still needed for each year of the project to complete the five-year goal.

Leuenberger Wins Production Contest

By Thomas L. Lyon

James Leuenberger, Fort Atkinson, Iowa, son of Mr. and Mrs. Clinton Leuenberger, submitted the high Guernsey entry in the 1965 Iowa 4-H Dairy Production Contest. His project, Lindy Lou's Marsha, produced at 3-3 years, in 305 days, 11480 lbs. of milk and 661 lbs. of fat, actual, 720 mature equivalent. Also accounted for in the winning entry was his excellent feeding and management program. He received the Rosebud Farm rotating trophy for the high Guernsey entry and a special award from The American Guernsey Cattle Club. Runner-up in the DHIA division was Glenda Fike, Waterloo.

High Guernsey entry in the owner-sampler division was owned by Barbara Stuart, Elkhart. The 47 DHIA records in the Guernsey Production Contest averaged 560 lbs. of fat on a mature equivalent basis.

Guernsey members submitting entries included: Dennis Bentley, Ames; Katie Cecil, Underwood; Linda Claussen, St. Ansgar; Glenda Fike, Waterloo; James Leuenberger, Fort Atkinson; David Kugel, Luana; Kenneth Oelrich, Lamont; Roger Mahr, Indianola; Richard Troester, Elkader; Doug Wilson, St. Charles; Darrell Wing, Colfax; Dennis Woodruff, Indianola; Philip Bowman, Maquoketa; Roger Oltman, Alexander; Barbara Stuart, Elkhart; Gary Heinemann, Readlyn; Aaron Hempeler, Garnavillo; Ed Howell, Davenport; Debra Krebill, Donnellson; Jane Lage, Davenport; Mark Lloyd, Spirit Lake; Carol Marshall, Clarion; James Pancratz, Zwingle; Guy Williamson, Rowley; Kathy Wilson, St. Charles; Marlin Wing, St. Charles; Roger Woodruff, Indianola; Eugene Corwin, Janesville; Dean Oltman, Alexander, and Dean Smith, Mitchellville.

James Leuenberger, Fort Atkinson, Iowa, with Rosebud Farm Trophy for high Guernsey entry in Dairy Production Contest.

Sales...

Elm Grove Dispersal

By Buzz Garey

Summary

No. Head	Total	Average
51 Females	$13,205	$258.92
(2 calves under 3 mos. s.w.d.)	150	75.00
1 Bull	380	380.00
52 Head	$13,735	$264.13

On Saturday, November 13, the Elm Grove Guernsey herd, owned by Mrs. Henry D. Paxson, was dispersed at the farm, Holicong, Pennsylvania. This herd, under the capable management of Archie Queripel, was the high production herd in the county.

The 52 head sold for a total of $13,735, an average of $264.13. There were very few cows calving in the fall and early winter, but there was a good demand for cows calving in the spring and they sold higher than was anticipated. The heifers were in excellent condition, well-grown for their age, and well received. The bidding was quite active, and showed that there is a good market available for quality cattle.

The sale was managed by Buzz Garey, Morrisville, Pa., who read pedigrees. Milton Crosby, Sharon, Conn., was auctioneer, and Woodrow Roth, Emmaus, Pa., worked the ring. Marilyn Garey clerked the sale.

Following is a list of animals selling for $350 or more:

Frank Coffey, Newtown, Pa.
Steadfast Peer's Actor (Bull) $380
Galen Furry, New Enterprise, Pa.
Elm Grove's P. Fleurette 410
Elm Grove's I. Prediction Pet 550
Mahlon H. Myers, Perkasie, Pa.
Elm Grove's P. Flossy 350
W. F. Onley Canning Co., Snow Hill, Md.
Elm Grove's P. Tulipy 360
Elm Grove's A. Echo's Delight 360
Elm Grove's B. Finchet 450
Elm Grove's P. Blue Belle 350
Elm Grove's A. Charlot 350
John W. Painter, Easton, Pa.
Elm Grove's A. Princess Echo 500
L. Ivins Smith, New Hope, Pa.
Elm Grove's P. Almasie 500
Elm Grove's P. Fleury 480
Lloyd B. Wescott, Rosemont, N. J.
Elm Grove's B. Star 410

Longmeadow Farm Dispersal

Mr. and Mrs. Samuel Stewart, Columbus, N. J., owners.

Sale held at the Association Sales Pavilion, Lancaster, Pa., on November 11, managed by the Pennsylvania G. B. A., Camp Hill, Pa.

50 Head $13,895 Average $277.90

Top: *Longmeadow King's Cleo* $900
Born: October 5, 1963
Sire: Castle Brook Pearlette King
Dam: Castle Brook Leader's Lucia
Purchaser: Blakeford Farm, Queenstown, Md.

Other animals selling for $350 or more:

George G. Aaronson, Columbus, N. J.
Locust Hill Farm D. Sally $350
Avalong Farms, Inc., York, Pa.
Longmeadow Supreme Laurel 350
Cyrus Y. Bomberger, Lebanon, Pa.
Longmeadow's M. Verna 430
Longmeadow's M. Millie 450
Herman Ginder, Jr., Mt. Joy, Pa.
Longmeadow Supreme Lustre 465
W. Paul Mummert, Chambersburg, Pa.
Wardell's King's Samanthia 500
Longmeadow Flash's Honey 500
Henry L. and Curtis F. Nice, Telford, Pa.
Longmeadow's Distinct Jewel 370
Steele and Eugene Thompson, Marion Center, Pa.
Wardell's King's Joelyn 550
Rolland Wildermuth, Gilbertsville, Pa.
Ideal's Trisuper's Jennie 500
Longmeadow's Dolphin Rose Bud 525

Kansas Consignment Sale

By George W. Chambers

Summary

No. Head	Total	Average
30 Females	$12,590	$419.67
(1 calf under 3 mos. s.w.d.)	70	70.00
2 Bulls	1,095	547.50
32 Head	$13,755	$429.84

The Kansas G. B. A. held one of its better state sales at Hutchinson on November 6. The 32 head in the open sale brought $13,755, an average of $429.84 per head. In addition, 14 heifer calves were sold to 4-H and FFA members for an average of $237.14 per head. Junior buyers on these specific animals were given a 20 per cent discount.

The high animal of the sale was Maurana Fame's Glenda, consigned by Dr. M. L. Weldy, Goshen, Ind., and purchased by Karen Adams, McPherson, at $700. George Schriener, Sharon, was the heaviest buyer, taking five head for a total of $1,815.

The sale was very ably managed by C. J. Graber, Newton. The Sale Committee consisted of Albert Eckman, Baldwin, Galen Schrag and Harlan Krehbiel, Pretty Priairie, Howard Zook, Rozel, and Roy Neher, Oswego. Oliver Unruh, Hillsboro, clerked the sale, and Laurence Rainey, Columbia, Mo., read pedigrees.

Following is a list of animals selling in the open sale for $350 or more:

Karen Adams, McPherson, Kans.
Maurana Fame's Glenda $700
Mrs. Gail Auman, Galena, Kans.
Winn Nance Arlene 425
Homer Enns, Hillsboro, Kans.
Neher Farms Kay's Nora 550
Ray Gonterman, Ponca City, Okla.
Starlet J.S.Francie's Folly 610
Cee Jay's Supreme Paula 400
Hycrest V.Fame's Bonnie 550
Dale Huxman, Pretty Prairie, Kans.
Grain Meadow V. Ann 360
Lloyd Kohler, Cheney, Kans.
Ho-Ette's Bell Boy Alice 400
Harlan Krehbiel, Pretty Prairie, Kans.
Clearland Dancer's Peggy 410
Wendell Morrison, Salina, Kans.
Winn Adonis Agnes 420
Paul Mueller, Halstead, Kans.
Lorene's Famette 550
Ransom Alegra's Aspen 380
Cedar Manor Prince's Lovely 400
Cedar Manor Fame's Libby 500
Marvin Parrott, Knob Noster, Mo.
Foremost Happy Saphina 450
Bill Ransom, Williamsburg, Kans.
Neher Farms Pretty Doll 400
George Schriener, Sharon, Kans.
Hycrest Peer's Banner (Bull) 505
Sha-D-Lawn N.C.Babs 385
Lakeland's Hermes' Maple 375
Paul Snodgrass, Garfield, Kans.
Lookwell T. Waneta 500
Har-View Millie's N. Etta 500
Ransom Glory's Empress 405
Oliver R. Unruh, Hillsboro, Kans.
Meadow Lane H. Charmer 460
Robert Vogt, Pretty Prairie, Kans.
Lookwell T. Emory (Bull) 590
Joe Winn, Burlington, Kans.
Foremost Happy R. Marg. 380

4-H and FFA Sale

Karen Adams, McPherson, Kans.
Calf $165
Kathy Allen, Halstead, Kans.
Sunrise Daphne's D Daisy 300
Kathy Auman, Galena, Kans.
Starlet S. Anise 250
Neher Farms Fan 325
Donna Jackson, Valley Center, Kans.
Werners Doug's Tracy 165
David Morrison, Salina, Kans.
Cee Jay's Happy Note 280
Mary Ransom, Williamsburg, Kans.
Winn Scotsman Angelic 300
Werners Jupiter's Julie 225
Sheryl Roenne, Osborne, Kans.
Hycrest Peer's Karolyn 240
Lakeland's Hermes' Rachel 205
Viv Unruh, Hillsboro, Kans.
Meadow Lane Prim Marie 355
John Wollard, Burden, Kans.
Ransom Aspen's Aspera 185
Werners Lily's Luma 210
David Young, Cheney, Kans.
Calf 115

3rd Hoosier Guernsey Sale

By Robert E. Jones

The 3rd Hoosier Guernsey Sale was held at the Adams County Fairgrounds, Monroe, Ind., on October 16. An innovation for the sale was the honoring of Peter B. Lehman, pioneer Guernsey breeder from Decatur. A special tribute was paid to Pete by Russell George, sale committee chairman, and Mr. Lehman was presented with an oil painting of Lincoln Ridge Valor, a bull Pete showed to grand championship honors many times.

This third sale was the highest in the young series, with 38 head bringing $15,020, an average of $395.26. The facilities provided were excel-

lent, the attendance good, and the bidding lively and enthusiastic. There were production requirements for the sale consignments of at least 9000 lbs. of milk or 450 lbs. of fat for two-year-olds and 10000 lbs. of milk or 500 lbs. of fat for three-year-olds and over, and the dams of the bred heifers had to meet the same requirements. These figures were actual and not mature equivalents.

Top of the sale, Owen's Place Chief's Orchid, a Very Good daughter of Yellow Creek Noble Chief, with 14050 — 620 — Jr2 — 349 — 2x, consigned by Bob Staner and Dietrich Farms, Inc., Bremen, was sold for $675 to C. L. Jenkins, Peru. Second high was a fresh two-year-old from Samuel R. Weldy, Elkhart, Clearland Dancer's Verna, going to Harold Houser and Sons, Mooreland, for $625. Third high, Lookwell T. Colleen, with 10810 — 532 — 2yrs — 365 — 2x, was purchased by Carl Fortkamp, Coldwater, Ohio, for $610. Three other animals went for $600 each: Sonny Acres T. C. Ribbon, consigned by Mrs. L. A. Parsons, Greentown, selling to Floyd Livingston, Union City, Ohio; Shady Lane's S. Sharl, consigned by Gerald and Russell Riggs, Shirley, selling to Daniel Baker, Middletown, and Guernsiana Leader's Sue, consigned by Guy McFarland and Sons, Indianapolis, and purchased by Carl Fortkamp, Coldwater, Ohio. High buyers were Paul and Dellsen Brehm, Berne, with eight head for $2,330; Daniel Baker, Middletown, four head for $1,940, and Carl Fortkamp, Coldwater, Ohio, three head for $1,650.

The sale was managed by the Indiana Guernsey Breeders' Association. Romayne Sherman cried the sale, Bob Jones read pedigrees, Gerald Riggs, Shirley, and E. J. Mithoefer, Indianapolis, worked the ring, Harvey Thompson, Brook, passed slips, and Mrs. Richard Mahan clerked the sale.

Following is a list of animals selling for $350 or more:

Mr. and Mrs. Daniel Baker and Family, Middletown, Ind.
- Green Ridge Pearlette Doris $450
- Shady Lane's S. Sharl 600
- Green Ridge Nobleman Edith 460
- Penn Will Fame's Juliann 430

Paul and Dellsen Brehm, Berne, Ind.
- South View Handy Man's Lanore 370

Carl Fortkamp, Coldwater, Ohio
- South View King's Diamond 440
- Lookwell T. Colleen 610
- Guernsiana Leader's Sue 600

Harold Houser and Sons, Mooreland, Ind.
- Clearland Dancer's Verna 625

Frank Hubenthal, Lucerne, Ind.
- Guernsiana Piper's Pearlette 500

Carl L. Jenkins, Peru, Ind.
- Owen's Place Chief's Orchid 675

Gordon Kesler and Family, Dunkirk, Ind.
- Grain Meadow V. Sherry 400

Cyril Lahr, Huntington, Ind.
- South View Nance's Dan (Bull) 350

Floyd Livingston, Union City, Ohio
- Sonny Acres T. C. Ribbon 600

Julius Mithoefer and Family, New Palestine, Ind.
- Normandy Fible 520

Roger Powell, Union City, Ind.
- Yellow Creek C. Verna 360

Gene Schlichty, Union City, Ohio
- U Creek V. D. Jewel 440

Don Steed and Irma Brubaker, Portland, Ind.
- Metzger Farms Shawn Fancy 350

Dr. M. L. Weldy, Goshen, Ind.
- Duffield S. Sunny 410

Hobart Yoder, Ligonier, Ind.
- Golden Hills P. Iris 370
- Clearland Dancer's Winner 460

226th Special Sale

Sale held at the Association Sales Pavilion, Lancaster, Pa., on November 18, managed by the Pennsylvania G. B. A., Camp Hill, Pa.

44 Head $11,480 Average $260.91

Tops:

Jande Butterfat Anita $460
- Born: August 25, 1962
- Sire: Jande Butterfat Noble
- Dam: Jande Western Bonita
- Consignor: Dwain W. Hawkins and Family, Waterford, Ohio
- Purchaser: Robert Kratz, Telford, Pa.

Jande Butterfat Lana $460
- Born: March 2, 1960
- Sire: Jande Butterfat Noble
- Dam: Jande Vicky Lorna
- Consignor: Dwain W. Hawkins and Family, Waterford, Ohio
- Purchaser: Paul E. and Doris E. Daniels, Pineville, Pa.

Other animals selling for $350 or more:

Cyrus Y. Bomberger, Lebanon, Pa.
- Wileeda Charles Gotha $395
- Elmwood Jaye 410

Paul E. and Doris E. Daniels, Pineville, Pa.
- La'Bellevue Supreme 440

Herman Ginder, Jr., Mt. Joy, Pa.
- Knightongale Super Gem 390
- Knightongale Super Betty 350

Grater Brothers, Schwenksville, Pa.
- Hartslog Miss Hopeful 385

John N. and Louise H. Landis, Lancaster, Pa.
- Wileeda Arti-H.D. Cobina 430

Arlington Miller, Elm, Pa.
- Honoria Music Prince's Doris 370

Herman and Vernetta Reichley, Winfield, Pa.
- Jande Butterfat Prize ..... 4[illegible]

E. Frank Stolzfus, Douglassville, Pa.
- Wileeda Arti-Amy 400

Nathan H. Oaks, Sr.

NATHAN H. OAKS, SR., 70, of Oaks Corners, N. Y., died recently following a long illness. He was a retired dairyman, and his farm had been owned by the Oaks family since 1789. Mr. Oaks was a member of The American Guernsey Cattle Club, joining on July 25, 1934.

Mr. Oaks developed the bull, Double Leader, that influenced many herds in the area, and at the 1935 New York State Fair he showed the senior and grand champion female, Monarch's Sunburst. At one time, Mr. Oaks and his father were familiar figures at Guernsey sales and field days in the eastern part of the country. He was a kindly gentleman, and always willing to take the time to visit with people.

He is survived by his wife, Mabel Cook Oaks; a daughter, Mrs. Edward Szabo, Trumansburg; a son, Nathan H. Oaks, Jr., Clifton Springs; a brother, Carlton Z. Oaks, Oaks Corners; five grandchildren, and several nieces and nephews.

Mississippi State Fair Junior Show

Jackson, Miss., October 12

SENIOR AND GRAND CHAMPION FEMALE
Walker Farms Fal Venus, Edith K. Walker, Stoneville.

RESERVE SENIOR AND GRAND CHAMPION FEMALE
Walker Farms Crown Bess, Mary Bess Walker, Stoneville.

JUNIOR CHAMPION FEMALE
Lucky Bea Starr, Douglas Jefcoat, Soso.

RESERVE JUNIOR CHAMPION FEMALE
Blocker Herculese Winnie, Wesley L. Byrd, III, Greenville.

JUNIOR HEIFER CALF
Blocker Herculese Winnie, Wesley L. Byrd, III.

SENIOR HEIFER CALF
Walker Farms Zeus Valorie, Mark S. Walker, Stoneville.

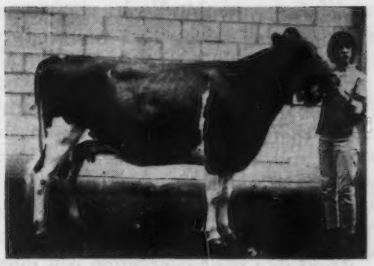
JUNIOR YEARLING HEIFER
Blocker Herculese Terri, Billy Griffin, Jr., Greenville.

SENIOR YEARLING HEIFER
Lucky Bea Starr, Douglas Jefcoat.

COW, 2 YEARS AND UNDER 3
Walker Farms Fal Venus, Edith K. Walker.

MATURE COW
Walker Farms Crown Bess, Mary Bess Walker.

BEST ANIMAL BRED BY EXHIBITOR
Mary Bess Walker.



Walker Farms Val Venus, grand champion in the junior division at the Mississippi State Fair, and owner, Edith K. Walker, Stoneville, Miss.

JOE GIACOMINI, Ferndale, Calif., who was seriously injured on October 26 in a collision between his delivery truck and a logging train, is reportedly making a satisfactory recovery at St. Joseph Hospital, Eureka. In addition to a broken collarbone, his upper jaw and left leg were both fractured. Best wishes for a good recovery.

Calf Rearing . . .

(*Continued from page* 13)

hazard, large fans were installed in the top of the ventilating shafts converting the systems from gravity to forced ventilation. Respiratory disturbances were greatly reduced, and calf losses dropped to less than two per cent. The calf man had been instructed to keep these fans turned on regardless of the outside temperature. Results convinced us that forced ventilation was of great value in maintaining calf and animal health. If we had need of further proof it was soon to be furnished. As temperatures fell far below the freezing point the following year, our calf man, who normally was a good caretaker, became very concerned over calf comfort. Remembering his instructions to keep the fans running, he packed the intake of the ventilation shafts with damp bedding materials rather than turning the fans off, which would be quickly discovered. After doing so he soon reported that he had serious trouble developing in the calf barns. Investigating his report, it was found that almost every calf was suffering from mild respiratory troubles. The coughing of the calves sounded more like a kennel filled with hungry dogs than a calf barn. However, the moisture collected on the ceiling suggested that something had gone wrong with the ventilating system. Following up this clue, the closed intakes of the ventilating shafts were discovered and reopened. Ventilation restored, the respiratory disturbances began to subside, and without costly medication, within a very short time, all of the calves had returned to normal health. Once again the calf barn was silent, except for the occasional announcement by a healthy calf that feeding time was approaching and to the caretaker this is a welcome sound.

This experience established in our minds beyond any question of doubt that good ventilation was more important than temperature control. Don't misinterpret this statement. We were never unmindful of calf comfort. Calf health was our first concern, and calf comfort our second, as long as we did not violate established health principles in our efforts to provide comfort. As the temperature within the calf barn fell below the freezing point, the newborn calves added to this cold barn were protected by an improvised blanket. Our common source of material for these blankets was the burlap feed bag. They were opened at the seams and fitted to the calf, with enough ties located at strategic points to insure staying in place. These improvised blankets served two purposes. First, they retarded the escape of body heat and made it possible for the calf to maintain its own heating system. Secondly, these inexpensive improvised blankets also made it possible for the calf to breath clean fresh air while enjoying body comfort. In our operations they have contributed to both calf health and comfort. From experiences gained, we strongly recommend the use of these blankets in unheated calf barns whenever the temperature within the barn falls much below the freezing point. However, there are certain dangers that must be recognized. To stay in place and protect the calf, the blanket must be snuggly fitted. The calf is growing, and a snug fit may soon become too tight, so the ties will need frequent adjustment. Never use a hard twine for ties, because with the growing calf, if not adjusted on time, they may quickly become embedded in the flesh. After two months of age the calf is physically developed to the point where it no longer needs any artificial protection. It is wise, however, to wait for a forecast of mild weather before removing the blanket so as to give the calf a chance to make its own adjustments.

(*Continued in February 7 Journal*)

Guernsey Breeders and Friends Contribute $3,185 to Jim Dale Thomas Memorial Fund

IMMEDIATELY after the last animal left the ring to end the New York State Sale, an announcement was made by John Merryman, Sales Manager, that Dewan Farms had donated a registered Guernsey calf, proceeds from which would be contributed to the Jim Dale Thomas Memorial Fund. Mr. Merryman had bids from all over the tent. Dewan Farms Ne Greta was sold and resold 15 different times, until Judd Ewell, of Wyoming, N. Y., a happy youngster, acquired this well-bred calf. It was a fitting climax to a day that will long be remembered by those who were at the sale.

The memory of Jim Thomas shall live on through his many friends who contributed to the Jim Dale Thomas Memorial Fund at the New York State Sale: High Meadows Farm, La Fayette; McDonald Properties, Cortland; Sayre Farms, Phelps; Hanover Hill Farm, Yorktown Heights; Greystone Farm, Auburn; John Merryman, Sparks, Md.; George Snyder, St. Johns, Pa.; Willard and William Peck, Schuylerville; Judd Ewell, Wyoming; John Coff, Syracuse; William Rasmussen, Glendale, Ariz.; Mutual Milk Sales, Inc., Larry and Dave Robinson, Dewan Farms, Oneida; Dr. James M. Carr, Little Valley; Robert Batty, Brooklin, Ont., Canada; Henderson Stockton, Phoenix, Ariz.; Directors of New York State Guernsey Breeders' Co-Op., Inc., and Joseph Pendergast, Business Manager, Cobleskill.

NEW DISTRIBUTOR

Golden Guernsey, Inc., reports the following new distributor:

Golden Guernsey, Guernsey Royal & Gurnzgold

Sunnymede Farms, W. C. Farner, manager, Bismarck, Missouri.

Contributors to the Jim Dale Thomas Memorial Fund at the New York State Sale: Front row, L. S. Riford, Mrs. James M. Carr, Mrs. Henry Venier, Suzanne Venier, Mrs. Robert Batty, Joseph Pendergast, and Larry and Dave Robinson. Back row, Willard and William Peck, John Merryman, John Coff, Dave Younger, George W. Snyder, Dr. James M. Carr, and R. L. McJunkin, Judd Ewell holding Dewan Farms Ne Greta, which he acquired after the calf had been sold and resold 15 times for the Memorial Fund.

Class Leaders

FOUR WINDS B.SUNBEAM
15520—614—Sr2—DHIR—305—2x
6th Milk Production

Sire: Burger's Place Billy (GSS).
S.: Curtiss Candy Fabron.
D.: Elmcrest Demonstrator's Patsy.
Dam: Four Winds Sunbeam.
S.: Clermont Dicta's King.
D.: Susie's Sunshine of Metomen.
B. & O.: William B. Vilter, Hartland, Wis.
Born: March 23, 1962. Calved: Oct. 17, 1964.
Supervised by University of Wisconsin, Madison, Wis.

FRIENDSHIP IDA CAP.C.C.R.VERA
(D '63—81.0)
17830—762—Jr4—DHIR—305—2x
5th Milk Production

Sire: Grayce Farms Foremost Peerless.
S.: Fairlawn Actor's Foremost.
D.: Haddon's M. Ida.
Dam: Friendship Capt.C.C.R.Vera.
S.: Elmcrest Prophet's Captain.
D.: Friendship Convoy's C.R.Vera.
B. & O.: Friendship Hill Farm, New Geneva, Pa.
Born: Sept. 14, 1960. Calved: Nov. 20, 1964.
Supervised by Pennsylvania State University, University Park, Pa.

HICKORY GROVE'S SAMSON'S LANA
(VG '63—86.0)
17470—648—Jr4—DHIR—305—2x
8th Milk Production

Sire: Chedco Samson (GSS).
S.: Fairlawn K. Marmion.
D.: Hominy Hill Sarah.
Dam: Rockbottom Champion Letty.
S.: Curtiss Candy Champion Curtiss.
D.: Rockbottom Inka's Linen.
B. & O.: Paul and Edward Beiler, Bellevue, Ohio.
Born: Aug. 21, 1960. Calved: Oct. 12, 1964.
Supervised by Ohio State University, Columbus, Ohio.

KOKOSING'S ROYALMOST CAROL
(D '63—82.0, VG '64—85.0)
21403—1048—Jr4—DHIR—365—2x
3rd Milk Production
4th Fat Production

Sire: Flying Horse Harmony Royalmost.
S.: Flying Horse Melody Master.
D.: Flying Horse General Rose.
Dam: KoKosing's Butterfat Carol.
S.: Mulhocaway Butterfat Diplomat.
D.: KoKosing's H.Saphire.
B. & O.: James M. Bouton, Mount Vernon, Ohio.
Born: May 17, 1960. Calved: Oct. 18, 1964.
Supervised by Ohio State University, Columbus, Ohio.

LAY LAINE SUPERB'S MAB
(D '64—81.5)
16310—743—Jr3—DHIR—305—2x
8th Milk Production

Sire: Lay Laine Virginian's Superb.
S.: Lakemont Victor's Virginian.
D.: Lay Laine Royal Sylvia.
Dam: Wardhaven Hazel Liza Jane.
S.: Hazelwood's King Maxim.
D.: Wardhaven Liza Jane.
B. & O.: Carroll L. Ward, Jr., Astatula, Fla.
Born: Aug. 24, 1961. Calved: Nov. 20, 1964.
Supervised by University of Florida, Gainesville, Fla.

PENN-DEL COMMAND'S LOLETTA
(VG '65—89.0)
16540—725—Jr2—DHIR—305—2x
3rd Milk Production

Sire: Gayoso View Top Command.
S.: Henslee Farms Galahads Virgel.
D.: Western Glow Fame's Virtue (GSD).
Dam: Natural Grove Lola L.B.
S.: Curtiss Candy Loyal Curtiss.
D.: Natural Grove Lassie B.
B. & O.: Raymond F. and Louise A. Witmer, Willow Street, Pa.
Born: Aug. 14, 1962. Calved: Dec. 18, 1964.
Supervised by Pennsylvania State University, University Park, Pa.

Jack Cochran Nisbet

JACK NISBET, age 64, died on October 4 from a heart attack. He was born on a farm in Wisconsin in 1901, and was a graduate in dairy husbandry at the University of Wisconsin. Jack started showing cattle in 1917, and was out every show season through 1929, exhibiting at practically every major show in America and showing from three to five breeds. He owned seven National Dairy Show champions, and was awarded the herdsman's gold watch and cane at the Waterloo Dairy Cattle Congress in 1923.

In 1923 Jack took a job as county agent for Rock County, Wisconsin. In 1930 he joined the editorial staff of Hoard's Dairyman and in this capacity he traveled over 30 States making as many as 200 speeches a year. He was active in extension work for the University of Wisconsin, the A. and M. College of Mississippi, and Kansas State College.

In 1941 he went to New York City as Director of Promotion for the American Jersey Cattle Club. His final promotional campaign for the Jersey breed was originating and handling the first "Sale of Stars" that netted nearly $75,000. This was used to purchase the present site of the American Jersey Cattle Club in Columbus, Ohio. In his position as Executive Secretary, Mr. Nisbet was in direct charge of the tremendous moving assignment from New York to Columbus.

Since 1947 he had devoted his time and energy to promotions directed at improving the dairy farm business. He was President of the firm, Agricultural Selling, Columbus, Ohio. He worked closely with Noba, Inc., on their promotion and advertising.

The dairy industry and agriculture suffered a great loss in the death of Jack Nisbet. His power, force and enthusiasm were equalled only by his physical stature. Two quotes from Max Drake's Noba News puts it better than we can: "But Jack was a giant in many ways. In dairy circles; in salesmanship; in hard work; in friendship of all who knew and loved him—no other person of our time has given so much time and effort to the total Dairy Industry, to the Jersey cow; as an exponent of all good cattle; as a salesman of dairy products. Those of us who have heard him speak, and most of us have, will long remember his remarks on the power of advertising, the fickleness of the consuming public, his Poof, Poofs, and his ability to down a quart of milk without taking a breath."

Jack was well known by dairymen in all breeds. His contribution to agriculture and the promotion of the dairy industry will long be remembered.

Jack P. Fralinger

JACK P. FRALINGER recently passed away at Towson, Maryland. Born in 1891 on the family farm in Bridgeton, N. J., Mr. Fralinger attended Rutgers University, and after finishing College he worked at Walker Gordon Farms, and was herdsman at Emmadine Farms, Hopewell Junction, N. Y., under the management of Jimmy Dodge. He had his own farm, Golden Sunset Farm, from 1933 until 1936; was manager of Golden Harvest Farm, Bridgewater, Conn., from 1936 until 1938, and managed Langvalley Farms, Glenarm, Md., from 1939 to 1957. While at Langvalley he was instrumental in the purchase of Curtiss Franchester Levity Ace, the highest priced Guernsey bull at that time. He was associated with Lauxmont Farms, Wrightsville, Pa., from 1960 until 1965 when he retired from active work with Guernseys.

He is survived by his wife, Katherine, a son, Jack M. Fralinger, a daughter, Gloria Brooke, and seven grandchildren.

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O. R. Frauenheim

O. R. Frauenheim Random Lake, Wis., passed away this past summer at the age of 81. Mr. Frauenheim owned Maple Crest Guernseys, and at one time was very active in Guernsey circles. However, he never lost his love for Guernseys, and was always a strong Guernsey booster. He had been a member of The American Guernsey Cattle Club for nearly half a century, having joined in February, 1918.

Mr. and Mrs. Frauenheim celebrated their Golden Wedding Anniversary in 1959. We extend deepest sympathy to Mrs. Frauenheim and sons Edward and William.

T. E. Courtney, Sr., president of Dairy Credit Company, announces the addition of John D. Esser to the growing staff of Dairy Credit. For the past 14 years he has managed dairy cattle operations, of which 10 years was with the Green Mountain Farm in Vermont, and part of the time at Lakewood Farm, Mundelein, Illinois.

He has been associated with agricultural livestock most of his life, and has been a livestock judge. He is exceptionally well known throughout the U. S. and Canada and is a valuable and respected asset to the growth and future of Dairy Credit as a specialist and special representative. At the present time, he is serving the far western states, principally in Arizona, California, Utah and Washington.

Included as a major part of his work is the handling and developing of the export of dairy cattle to the Far East. Both Japan and South Korea are sending purchasing missions to the U.S.A.

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Try this new 2-Step Program the next time really serious disease hits. See your animal health supplier now and save on this special offer.

CAUTION: Do not use milk for food within 84 hours (7 milkings) after injection, or 36 hours (3 milkings) after last bolus administration.

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New Members

THE following Guernsey breeders have been accepted as members of The American Guernsey Cattle Club:

ALABAMA: O. S. Ivey, Route 1, Webb, recommended by R. P. Hayes.

CALIFORNIA: Mrs. Sarah D. Wishmeier, 3370 Deronda Drive, Hollywood, recommended by Merritt H. Adamson.

FLORIDA: R. L. Price, Jr., Graceville, recommended by R. P. Hayes.

SOUTH CAROLINA: Thomas S. Roga, Jr., P. O. Box 115, Greeleyville, recommended by Caughman Brothers.

VIRGINIA: Pinemont Farms, Inc., Bristol, recommended by E. S. Glover.

It's now DR. J. C. GORMAN of Cedarbrook Farm, Inc., Bellville, Ohio. Dr. Gorman received an honorary doctorate from his alma mater, Lehigh University, in ceremonies on October 13 at Bethlehem, Pennsylvania. Congratulations.

VERNON MACLUSI, Rio Linda, Calif., was recently confined to a hospital in Sacramento with a back injury. We are happy to report he is out and around.

PRODUCTION + TYPE
Gold Star Breeds 1963-1964

Our Herd Is Rich In The Blood Of
★ RUSHCREEK SUPREME'S LAD ★
15 daus., 16 rec. av. 13833—624 (M.E.—305—2x), 19 cl. av. 84.2%
3 Class Leading LAD Daughters In The Herd
The Breed's Highest Summarized Gold Star Sire For Milk

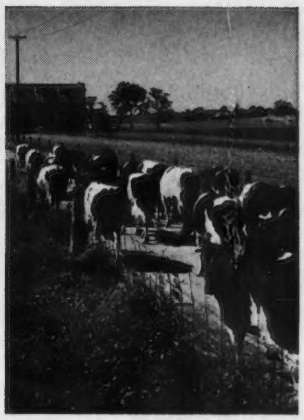
OUR GUERNSEYS CONTINUED TO WORK FOR US DURING 1965
Members Of Our Milking Herd With Records Completed During The Past Year

Name	Classification	Milk	Fat	Division
Shady Lane's Levity Lew	VG—86.0	21592	941	5-5DHIR—365—2x
Shady Lane's Levity Bea	D—83.5	18560	845	6-3DHIR—365—2x
Shady Lane's L. Bonny	VG—85.5	*16579	706	2-5DHIR—365—2x
Shady Lane's S. Martha	E—91.5	15610	708	6-1DHIR—305—2x
Milky Way's Levity Evy	D—83.0	15270	653	9-5DHIR—305—2x
Shady Lane's L. Sally	D—82.0	14990	631	2 0DHIR—305—2x
Shady Lane's L. Sweetie	VG—87.0	14230	670	4-4DHIR—290—2x
Milky Way's Coronet Patsy	VG—85.5	14180	650	10-2DHIR—305—2x
Shady Lane's S. Marylee	VG—85.5	13430	631	3-4DHIR—305—2x
Shady Lane's L. Beth	D—83.5	12360	532	2-3DHIR—289—2x
Shady Lane's S. Sara	VG—85.5	11690	555	3-1DHIR—305—2x

Add This Winning Combination Of PRODUCTION And TYPE To Your Herd . . . Bull Calves Available By LAD (Above) And Our Home-Bred Sire, SHADY LANE'S SPOTLIGHT, 14 daus., 27 rec. av. 11340—538 (M.E.—305—2x), 6 cl. av. 86.0%.

Farm is located 10 miles west of New Castle on State Road 38 and 1 mile south on Mechanicsburg Road.

Gerald and Russell Riggs
Route 1
Shirley, Indiana
Tel. RE 7-2031
SHADY LANE FARMS



WAYNE RESEARCH
LEADS THE WAY TO HELP YOU GET:

An Extra Ton of Milk and $50 More Profit

. . . from every cow in your herd! Dairymen all across the country are enjoying this kind of *extra production and profit,* thanks to the Wayne Concept of *Challenge* Feeding. What is it?

Simply a method—developed and thoroughly proven by Wayne Research—that nutritionally challenges every cow to give her greatest production, and leads her to maximum peak production, with more follow through after the peak.

Here's how it is working for dairymen in state after state:

Virginia: Increase in one year—2,587 lbs. of milk and 84 lbs. of fat per cow

Wisconsin: Increase in one year—1,952 lbs. of milk and 49 lbs. fat per cow. Return over feed cost upped $50 per cow to $376

Illinois: Increase in one year—2,812 lbs. milk and 111 lbs. fat per cow. Only 1,412 lbs. more Milking Ration needed. Income over feed cost increased from $300 yearly to $369 per cow

Iowa: Increase in one year—1,440 lbs. milk and 56 lbs. of fat per cow. Feed cost per cwt. of milk was only $1.40

Wisconsin: Increase in one year—3,384 lbs. more milk and 112 lbs. more fat

Texas: In one month, in 80 cow herd, daily production per cow increased 6.4 lbs.

New York: Increase in one year—70 cow herd, 2,057 lbs. milk and 75 lbs. fat per cow. Return over feed cost $321 —an increase of $75 per cow

ASK YOUR WAYNE FEED DEALER...

to explain the new *Wayne Concept of Challenge Feeding* and to help you choose a balanced Milking Ration—Wayne Supplements, new Test Cow, High Flow or Sugarine —that will best fit in with your local requirements. Follow his Wayne recommendations with confidence.

WAYNE FEEDS

ALLIED MILLS, INC., ® *Builders of Tomorrow's Feeds—Today!*

Executive Offices: Chicago, Illinois • Mills at Guntersville, Alabama • Troy, Alabama • Gainesville, Georgia • East St. Louis, Illinois • Peoria, Illinois • Fort Wayne, Indiana • Iowa City, Iowa • Mason City, Iowa • Omaha, Nebraska • Buffalo, New York • Everson, Pennsylvania • Memphis, Tennessee • Fort Worth, Texas • Portsmouth, Virginia • Janesville, Wisconsin

FREE $1 SYRINGE

2 oz. 1 squeeze dose

Your BONUS for trying Anchor's "stubborn case"

Calf Scour Formula

This newest Anchor product for prevention and specially for treatment of stubborn calf scour cases comes for only about 59c per dose. And you get a measured, "one squeeze dose" plastic syringe FREE with purchase of 10 doses, just to try it!

Anchor's Calf Scour Formula is the only product to add HOMATROPINE methylbromide, effective as an antispasmodic and inhibitor of secretion to slow excessive loss of body fluids from the intestinal tract. Also NEOMYCIN, the powerful antibiotic for combatting **intestinal infections** . . . ACTIVATED ATTAPULGITE, the ultimate, **5 to 10 times** better adsorbant for treating **non-infectious** scours . . . PLUS sulfathiazole, sulfaguanadine, pectin.

All in one, here's the "Cadillac product" to help control stubborn scours that often take 15 to 20% of the calf crop, according to nationwide estimates. Keep a supply and be ready.

Mastitis:

SUL-MYCIN

Mastitis Kit with FREE Syringe

Even stubborn mastitis cases are better treated with Anchor's multiple dose SUL-MYCIN . . . a powerful combination of procaine penicillin, dihydrostreptomycin and neomycin with sulfonamides . . . all this for only about **32c per dose!** Safe and easy to infuse directly into teats. Anchor provides a plastic syringe FREE with each 100 cc bottle, equipped with 10 sterile cannulas to interchange for each 10 cc dose. Milk must not be used for human consumption for 72 hours after latest treatment.

Calf Scours:

ANTIBACTERIAL SERUM

Bovine Origin Formula No. 3

Both a prophylactic and therapeutic treatment for calf scours. Made from blood of cattle hyperimmunized with bacteria isolated from calves affected with scours. Anchor's "No. 3" replenishes important antibodies rapidly — is economical to use and easy to administer. Should be administered to calves as soon as possible after birth for immediate 21-day protection against 4 common scouring organisms. **Prophylactic dose,** 20 to 40 cc. **Therapeutic dosage** 40 to 100 cc (depending on size and condition) each 12 to 24 hours until improvement is satisfactory.

ANCHOR®

ANCHOR SERUM COMPANY
A Subsidiary of Philips Roxane, Inc.
ST. JOSEPH, MO., 2621 N. Belt (Also Export)

INDIANAPOLIS, IND., P.O. Box 1177
SO. ST. PAUL, MINN., P.O. Box 357

FREE, Big, New 1966 Anchor Veterinary Handbook, 56 pages of vital information for all livestock raisers.

NAME_____

ADDRESS_____

TOWN_____ STATE_____

Mail to Anchor Serum Co., Dept. DR16
2621 N. Belt, St. Joseph, Mo.

VITAMIN HELP for High Producers

KOW-KARE

Generously Fortified with Vitamins A and D_2

Get lower-cost, concentrated vitamin help for high producers. ONE OUNCE of KOW-KARE supplies 8,000 U.S.P. Units of Vitamin A as Vitamin A Palmitate in Gelatin; also 10,000 U.S.P. Vitamin D_2 Units. COMPARE! And KOW-KARE stimulates lagging appetites when rations lack sufficient vitamins and minerals. 3 sizes at Dealers or write: 2¾ lb. size $1.80.

DAIRY ASSOCIATION CO., Lyndonville 20 Vt.

A lifetime membership in THE AMERICAN GUERNSEY CATTLE CLUB is a valuable asset if you own registered Guernseys. Not only does it allow you to have a 25 per cent reduction in registration fees, but it also allows you to have a voice in the affairs and policies of The American Guernsey Cattle Club.

We understand that Mr. and Mrs. James E. Pace, Sr., Rexdale Farm, Forsyth, Ga., are giving their son James E. Pace, Jr., a lifetime membership in The American Guernsey Cattle Club as a birthday gift. With Jimmy's keen interest in the Guernsey herd, there is no nicer gift or better means of keeping him interested in the herd and remaining on the farm.

Why don't you consider making such a gift to your child on his or her next birthday, or a wife might consider such a gift to her husband on their next anniversary. Regardless of the occasion, if a gift is appropriate why not make it a lifetime membership in The American Guernsey Cattle Club. An application will be sent on request.

In the North Carolina September Dairy Extension News, H. F. BLACKWELDER, Mocksville, was listed among the top 10 herds in North Carolina for average fat production per cow, with 1.60 lbs. of fat and 32.6 lbs. of milk on 26 cows. "Bud" is doing a real job, and is proving that Guernseys can produce and be profitable. He is a member of the Board of Directors of the North Carolina G. B. A. and a Golden Guernsey producer for Carolina Dairy, Inc., Shelby.

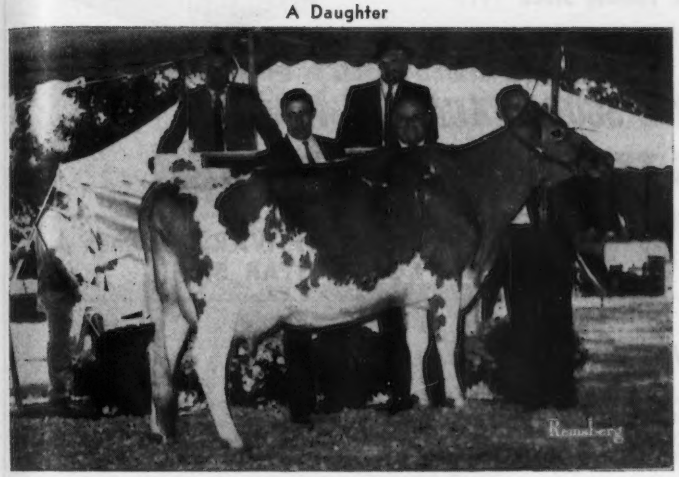
★ BONANZA ★

A Top Sire For Pleasing Type — High Production — Show Ring And Sales Ring Appeal

NYALA ERMINE'S BONANZA

642 daughters, 1123 records average 10918—545—M.E.—305—2x. 522 classified average 83.7%. 621 classified daughters, 10 E — 285 VG — 261 D.

A Daughter



Left to right: John B. Merryman, Win Towle (purchaser), Roger Corbetta (contender), Harry Pate, Don Brown at the halter.

4th High Cow In The 1965 Green Meadow Sale.
10th High Cow At Public Auction, 1965.

APPLEBROOK BONANZA'S SHERRY

9780—555—Sr2DHIR—305—2x
10318—607—Sr3DHIR—293—2x, still on test
1st prize 2-Year-Old, Chester Co., 1963.
2nd prize 2-Year-Old, Pa. G.S., 1963.
1st 3-Year-Old, Pa. G. S. Futurity, 1964.
2nd 3-Year-Old, National Futurity, 1964.
1st prize 4-Year-Old, Grand Champion, Chester Co., 1965.

Purchased by Liseter Farm for $4,000.

5 Of The 1965 BONANZA Class Leading Daughters

Golden Glory Bonnie B
13796—*835—Jr2HIR—305—2x
Class Leader 1st for fat
Owned by Jess W. Ayers, Turlock, California

Clairmont Bon's Dream
16620—*848—Sr3HIR—305—2x
Class Leader 7th for fat
Owned by Oregon State University, Astoria, Oregon

Springdale Bonanza's Bretta
*17199—808—Jr2DHIR—365—2x
Class Leader 5th for milk
Owned by James C. Schwass, Scottville, Michigan

Gross Acres Bonanza's Colleen
14440—*758—Jr2DHIR—305—2x
Class Leader 10th for fat

Gross Acres Bonanza's Dainty
15080—*893—Jr4DHIR—305—2x
Class Leader 6th for fat

Colleen and Dainty are both owned by Fred Grosskop, Billings, Montana.

It Pays To Breed To **BONANZA** . . . Order His Semen Today!
The Price Of BONANZA Semen Will Now Be Increased

Ask your local breeding association as they may have some on hand that could be available, or write to Iowa Breeders Co-op., Cornell and Hoffman Rd., Des Moines, Iowa 40313, or to one of us.

If additional help is needed in obtaining semen and setting up a program or in locating your nearest technician, contact C. J. Pritzl, Prestdale Farm, New Plymouth, Idaho.

WESTLYNN FARM
Joe Pritzl, Owner
Fruitland, Idaho

PRESTDALE FARM
C. J. & Robert A. Pritzl, Owners
New Plymouth, Idaho

IDACREST FARM
Robert S. Davis, Owner
Kuna, Idaho

Fully Accredited — Vaccinated

PRODUCERS OF
GOLDEN GUERNSEY MILK

Falcon's Flight Farms

Herd Founded 1906 — Continuous Testing Since 1917

1964 Gold ★ Breeder

JANICE SCORES AGAIN

THIS TIME WITH A TWOFOLD ACCOMPLISHMENT

★ She Qualifies As A GOLD STAR DAM

★ Her Son, MAN OF WAR, Becomes A GOLD STAR SIRE

Truly A Great Cow

THE BREED'S LIVING LIFETIME PRODUCER (on offical test) FOR BOTH MILK AND BUTTERFAT

190,099 Pounds MILK — 9,505 Pounds FAT — 3,489 DAYS

CONSISTENT CLASS LEADER — EXCELLENT — PRODUCTION TROPHY WINNER

FLINTMERE JANICE (Excellent '57), GOLD ★ DAM

*13250—657—Jr3HIR—305C—2x
*19689—*924—Jr4HIR—365—3x
*25257—*1288—5HIR—365—3x
*24209—*1242—7HIR—365—3x
*22933—*1120—8HIR—365—3x
*25436—1248—9HIR—365—3x
21314—1070—11HIR—365—3x

Winner Of Coveted LIEBERS TROPHY, 1964

Her GOLD STAR Sons

★ Falcon's Knight Leader ★
17 daus., 38 rec. av. 10140—5.2%—529 (M.E.—305—2x), 19 cl. av. 82.8%.
A son of Deershorn Knight

★ Falcon's Man of War ★
10 daus., 14 rec. av. 11281—5.2%—585 (M.E.—305—2x), 10 cl. av. 83.8%.
Sire: **Fritzlyn Jeanette's Flash**
GOLD ★ SIRE

Typical LEADER Daughters

Falcon's Leader Ruby (VG)
13880—676—5-2DHIR—305—2x
Falcon's Leader Rosamond (VG)
13000—728—5-8DHIR—305—2x
Falcon's Leader Regina (VG)
12792—652—4-7HIR—365—2x
Falcon's Leader Quedah (VG)
12768—728—3-5HIR—363—2x
Falcon's Leader Quera
12628—605—3-6HIR—365—2x

Typical MAN OF WAR Daughters

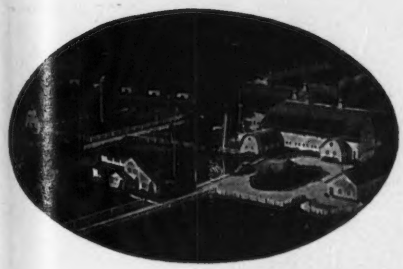
Falcon's Man of War Ursula
12570—637—2-8HIR—365—2x
Falcon's Man of War Tamar (VG)
12340—722—3-8DHIR—305—3x
Falcon's Man of War Urania (VG)
10444—582—2-7HIR—357—2x
Falcon's Man of War Winona (VG)
10390—570—2-6DHIR—305—2x
Falcon's Man of War Vera
10000—557—2-9DHIR—305—2x

JANICE is dam of 2 Very Good daughters including **Falcon's Conquest Elsie** (VG '57 '60), 12670—648—Sr4HIR—305—2x, 13242—719—5HIR—340—2x, 13668—691—7HIR—365—2x. **Elsie and the two GOLD STAR SIRES above make up the qualifying progeny for Janice's GOLD STAR DAM award.** Another **JANICE** son, **Falcon's Predictor David** (by the GOLD ★ SIRE, Wandamere Predictor), is in service. A fourth son, born April 12, 1965, is also in the herd.

STOCK FOR SALE RICH IN JANICE BLOOD . . .
A CHOICE SELECTION OF OPEN HEIFERS AVAILABLE

A. AUSTIN CHENEY
DR. CHARLES B. CHENEY

LITCHFIELD, CONN.
Vernon Bates, Manager



Rosewood Farms

ROSELLE, ILLINOIS

W. H. Odlum, Owner
Phone: 529-2983

Registered Guernsey Cattle
Marvin R. Fansher, Manager

HIGHEST PRODUCING GUERNSEY HERD ON DHIA IN THE STATE FOR 1965

82.8 Cows Average 12724 Lbs. Milk, 634 Lbs. Fat

Gold Breeder '60 '61 '62 '63 '64

OUR HERD IS RICH IN THE BLOOD OF THE GREAT PROVED ★ GOLD STAR SIRE ★

ROSEWOOD ROYAL ARISTOCRAT
★ GOLD STAR SIRE ★
111 daughters, 236 records average 11473 lbs. MILK, 568 lbs. FAT, M.E.—305—2x, 95 classified average 84.9%.

He is a full brother to Rosewood Royal Beacon, ★ GOLD STAR SIRE ★, and sire of Rosewood Bea Leader, ★ GOLD STAR SIRE ★, 10 daughters, 15 records average 12554 lbs. MILK, 629 lbs. FAT, M.E. —305—2x, 10 classified average 84.5%.

Sire of Aristocrat

Foremost Quantity's Royal
★ GOLD STAR SIRE ★
39 daughters, 68 records average 11134 lbs. MILK, 4.6%, 511 lbs. FAT, M.E.—305—2x, 58 classified average 83.3%.
FOUNDATION SIRE IN OUR HERD

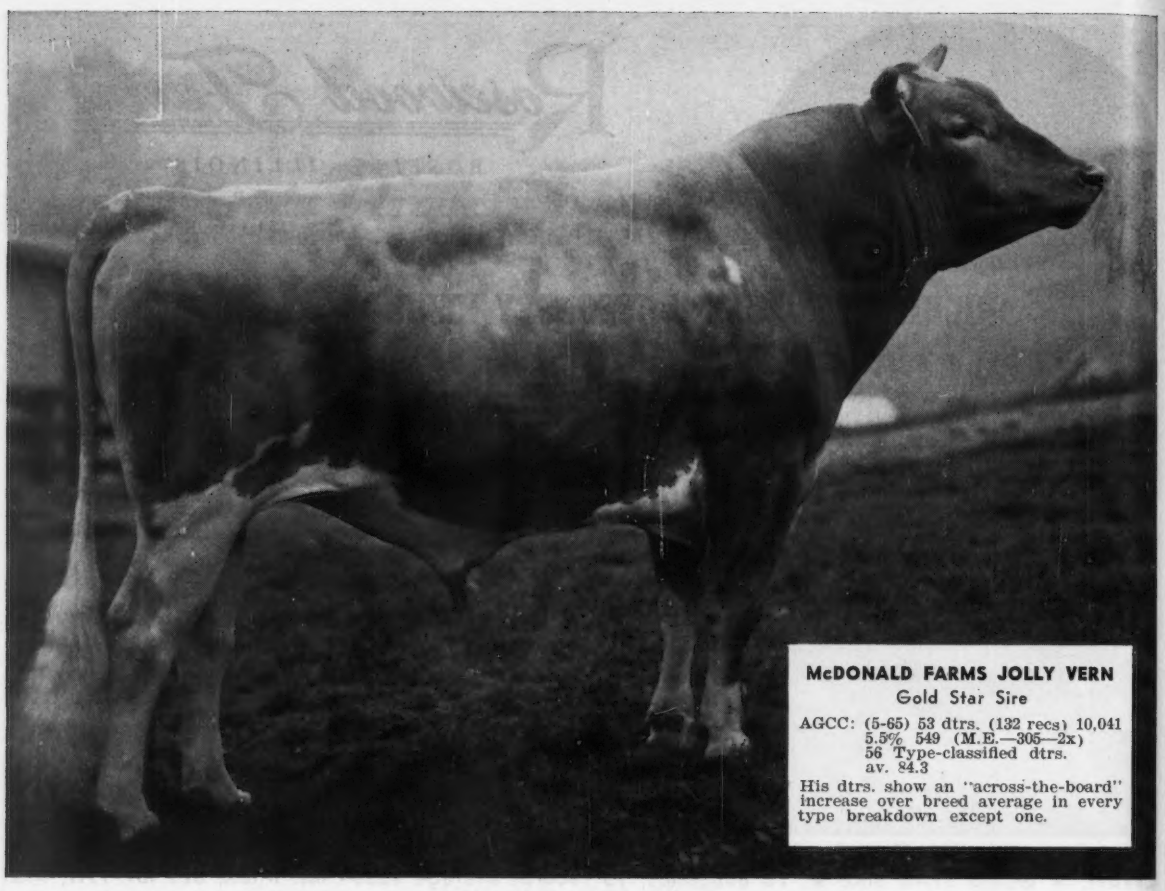
Dam of Aristocrat

Yellow Creek King's Bea
★ GOLD STAR DAM ★
VG 3 times. Sold in 1951 for $4,200.
13403—*755—Sr3—305C—2x
14075—*812—5yrs—305C—2x
Only cow of the breed with 3 GOLD STAR sons, 3 tested daughters — all Very Good, 2 were Class Leaders.

A Son Of Aristocrat . . . **ROSEWOOD NONA'S AMBASSADOR** . . . is being used very effectively on our NANCE daughters.

BULL CALVES FOR SALE . . . BULLS WITH A STRONG CONCENTRATION OF QUANTITY'S ROYAL BLOOD

Visitors Always Welcome



McDONALD FARMS JOLLY VERN
Gold Star Sire

AGCC: (5-65) 53 dtrs. (132 recs) 10,041
5.5% 549 (M.E.—305—2x)
56 Type-classified dtrs.
av. 84.3

His dtrs. show an "across-the-board" increase over breed average in every type breakdown except one.

A Gold Star shining on . . .

Reports from owners of A.I. daughters of McDONALD FARMS JOLLY VERN indicate they are just as excited about this sire as we are! His daughters are exceeding the highest expectations . . . in higher production, standout type and the evidence of years of wearing ability.

Typical of reports we get is the record just received from Ronald Wetherwax, Hillcrest Farm, Wyoming, New York . . . Hillcrest Vern's Ada — 2-1 DHIR 305d 2x 12,156M 561F (actual) one of the top 2yr old records in this good herd.

What better recommendation can a bull have than the enthusiasm of satisfied owners of his daughters!

His most famous daughter, Spar Hill Baguette (Ex 5 times) All-American 3yr old in 1961, Res. All-Amer. in 1962, '63, and '64, has continued in her winning ways again this past season. She was Grand Champion at Ohio State Fair and 3rd Aged Cow at Waterloo. "Baguette's" top record — 5yr HIR 365d 2x 16,375M 809F.

Bred in the tradition of great Guernseys, "JOLLY VERN" has every right to be a great breeding bull. Sired by McDonald Farms High Neptune his dam is from the Douglaston Lady Augusta family . . . a "Complete Cow" family if ever there was one.

You can add more of the "Gold" in Guernseys to your herd by using "JOLLY VERN" as your herd sire.

Call your local CURTiSSMAN today. In areas not serviced by a CURTiSS technician you can buy semen direct. Write for full details.

All semen processed under health standards recommended by A.V.M.A. and adopted by N.A.A.B.

THE A. I. PROGRAM THAT QUALITY BUILT

NATIONAL ASSOCIATION N.A.A.B. ANIMAL BREEDERS

CURTiSS
BREEDING SERVICE, INC.

CURTiSS BREEDING SERVICE CURTISS FARM

CURTiSS FARM ▪ CARY, ILLINOIS 60013 ▪ 312/639-2141

WHAT THE COWS ARE DOING

Requirements for publication in this section: Minimum of 270 days in length and 11,290 pounds milk, M. E. 305-2X basis. The records in a herd owned by individuals other than the herd owner are published under the herd owner. In case of typographical errors or omission of any part of a record, the record will be republished upon notification from the herd owner.

OFFICIAL RECORDS

OWNER AND RECORD	Age	Days In Milk	ACTUAL RECORD Lbs. Milk	Lbs. B. Fat
¶ HIR & DHIR				
ALABAMA				
ST. BERNARD COLLEGE, PLACID OAKS FARMS, SAINT BERNARD				
Benedictine Virgils Joyce	3-3	305-2X	11410	516
s. Benedictine Virgil		d. Benedictine Vesper Judy		
Benedictine Festal Sandra	2-2	305-2X	10580	483
s. Pre-Eminent Legal Festus		d. Benedictine Winter Sarah		
Benedictine Festal Dolly	2-3	305-2X	9720	446
s. Pre-Eminent Legal Festus		d. Placid Oaks Footprint's Dolly		
Benedictine Festal Annie	2-2	305-2X	10910	518
s. Pre-Eminent Legal Festus		d. Benedictine Pilgrim Anna		
CONNECTICUT				
LARKIN, HOWARD T., BEDLAM FARM, MIDDLEBURY				
Belnemus Marcus Clemantine	3-11	365-2X	15571	594
s. Ben Venue Marcus		d. Langwater Clemantine		
FLORIDA				
CASEY, WILBUR J. & KATHRYN W., BAYOU VISTA FARM, CLEARWATER				
Long Lanes Ruby	7-1	305-2X	11300	406
s. Stone Jug's Hardfast Colonel		d. Stone Jug's Daisy		
FLORIDA AGRICULTURAL EXPERIMENT STATION, GAINESVILLE				
Florida Butterfat Bonny	5-2	281-2X	11100	549
s. Mulhocaway Beauty Butterfat		d. Florida Clarinet Bonny		
Florida Butterfat Mamie	5-2	285-2X	11260	514
s. Mulhocaway Beauty Butterfat		d. Lakemont Judy's Mamie		
HASELTON, T. STIN & THOMAS O., LAKE VIEW DAIRY FARM, EUSTIS				
LaVIDa Bright Myrna	11-0	305-2X	13990	642
s. Woodacres Bright Meteor		d. LaVIDa Lady Miriam		
LaVIDa Emorys Chesnut	3-9	305-2X	11960	602
s. Northern S. Emory		d. LaVIDa Bright Chesnut		
SCHMID, WALTER & SON, SCHMID'S GUERNSEY FARM, TALLEVAST				
Matoaka Duchess Tulip Doris	8-2	305-2X	13190	715
s. Ideal's Mary's Duke		d. Matoaka Lucius Tulip Doris		
Matoaka Royal Sadie Lou	6-1	301-2X	13590	623
s. Matoaka Lucius Royal		d. Maegeo Dynamo's Sadie Lou		
Matoaka Lucius Sonia	4-11	305-2X	11520	522
s. Tarbell Romulus Lucius		d. Uwharrie Conrad Ansonia		
WARD, CARROLL L., JR., LAY LAINE GUERNSEY FARM, ASTATULA				
Lay Laine Virginians Kate	8-11	305-2X	13730	704
s. Lakemont Victor's Virginian		d. Lakemont Steadfast Ellen		
Wabeek Le Cheerful	8-11	305-2X	13170	608
s. Woodacres Charming Leader		d. Fairlawn K. Cheerful		
Lay Laine Steadfasts Stella	5-5	305-2X	11890	545
s. Lakemont Pride's Steadfast		d. Lay Laine Resulute's Cora		
Lay Laine Burks Bet	4-3	305-2X	12190	541
s. Bubbling Springs Sunshine Burk		d. Lay Laine Virginian's Bet		
Lay Laine Virginians Sophia	4-0	365-2X	15371	663
s. Lakemount Victor's Virginian		d. Kingfield Leader's Sally		
Lay Laine Dorians Donna	3-8	305-2X	12110	547
s. Mulhocaway Butterfat Dorian		d. Lay Laine Steadfast's Doreen		
Lay Laine Lads Pat	3-5	305-2X	13260	659
s. Edisto Farms Banner Lad		d. Lay Laine Anthony's Patsy		
Lay Laine Superbs Junita	3-3	305-2X	12040	452
s. Lay Laine Virginian's Superb		d. Dinsmore Jury Junita		
Lay Laine Superbs Mab	3-2	305-2X	16310	743
s. Lay Laine Virginian's Superb		d. Wardhaven Hazel Liza Jane		
Lay Laine Superbs Rosebloom	3-1	305-2X	13470	612
s. Lay Laine Virginian's Superb		d. Stebbins Cupids Rose Blossom		
GEORGIA				
COKER, GRADY N., NEJASCO FARM, CANTON				
Edisto Farms M. Darleen	9-3	305-2X	11100	550
s. Nyala Prince's Majestic		d. Edisto Farms T. Dosia		
MARTIN, GEORGE N., JR., WILLOW VALLEY FARM, JACKSON				
Willow Valley Farms's R. Chance	3-10	305-2X	11420	626
s. Flying Horse Lute's Royalist		d. Ben-Bow Sd. Choice		
PACE, JAMES E. & MARION H., REXDALE FARMS, FORSYTH				
Rexdale Emblems Josephine	4-2	305-2X	11940	590
s. Yellow Creek King's Emblem		d. Parker's I. Josie		
ILLINOIS				
MUEHLING, RICHARD L., MUEHLING MEADOWS FARM, CISSNA PARK				
Pecks Fames Deanna	2-1	302-2X	9620	405
s. Henslee Farms V. Fame		d. Henslee Farms Votavia		
INDIANA				
DIETRICH FARMS, INC. & STANER, BOB, BREMEN				
Owens Place Supremes Julia	3-9	305-2X	13150	624
s. Yellow Creek Jewel Supreme		d. Owen's Place C. Cherry		
Owens Place S. Fantasy	2-5	305-2X	12380	527
s. Yellow Creek Jewel Supreme		d. Owen's Place Princess Trinket		
Owens Place Chiefs Orchid	2-2	305-2X	12740	557
s. Yellow Creek Noble Chief		d. Owen's Place Princess Betty		
DILL, E. M., MRS., DILLDALE FARM, DANVILLE				
Snail Creeks K. Kris	3-1	305-2X	10320	496
s. Mithoefer's B. Konrad		d. Mithoefer's Francie		
GERMANN BROS., BO-KAY FARM, BREMEN				
Bo-Kay Keyman Jennifer	8-4	305-2X	13720	639
s. Maurana Master's Keyman		d. Alicia's Eillen		
Bo-Kay Premier Melosa	5-4	305-2X	12110	530
s. Maurana Master's Premier		d. Elmcreek Belinda		
Bo-Kay Cherub Natalie	4-6	305-2X	11180	550
s. Deep Lake Butterfat Cherub		d. Bo-Kay Prince Karen		
HOOVER, PAUL, SPUDRIDGE FARM, GOSHEN				
Spudridge Belle Bonieta	3-3	305-2X	10510	585
s. Yellow Creek Jewel Supreme		d. Spudridge Beauty Belle		
JENKINS, C. L. & MOY, JULIUS, GOLDEN HILLS FARM, PERU				
Malz Farm V. F. Pearlette	2-10	304-2X	10570	484
s. Henslee Farms V. Fame		d. Malz Farm's Starlight's Patsy		
KRANNERT, HERMAN C. & ELLNORA D., TENNANTS IN COMMON, NORMANDY FARM, NEW AUGUSTA				
Dennis Farm Le Dorcas	5-3	305-2X	13050	615
s. McDonald Farms Le Tycoon		d. Dennis Farm Fore Della		
Normandy Distinct Debutante	4-1	305-2X	12150	680
s. Normandy Distinction		d. Normandy Debutante		
Normandy Knights Fourtina	4-0	305-2X	13320	590
s. Fairlawn Actor's Knight		d. Blakeford Fourtina		
Normandy Transfers Valerie	4-0	305-2X	13400	678
s. Blakeford Transfer		d. Metzer Farms Peer Valerie		
Normandy Billys Stella	2-11	305-2X	10800	563
s. Burger's Place Billy		d. Normandy Stella		
LOVELESS, ARTHUR R. & SON, WAWASEE GUERNSEY FARM, CROMWELL				
Wawasee Bon Candy	4-0	305-2X	10860	526
s. Nyala Ermine's Bonanza		d. Howard's Candy Jo		
MARTIN, LEWIS K. & SON, PLYMOUTH LANE FARM, WAKARUSA				
Plymouth Lane Fi Fi's Frieda	5-3	305-2X	12620	661
s. Yellow Creek Jewel Supreme		d. Ken Ver Wonder's Fi Fi		
Plymouth Lane Treva	3-11	305-2X	11300	526
s. Plymouth Lane Rosen Dictator		d. Plymouth Lane King's May-Bea		
Plymouth Lane Show Girl	3-6	305-2X	11560	627
s. Villa Crest Financier		d. Plymouth Lane Lovely Girl		
Plymouth Lane S. Violet	3-4	305-2X	13230	635
s. Plymouth Lane Lovely Superior		d. Marge's Minx of Nye		
Rushcreek H. Phyllis	2-6	305-2X	12430	677
s. Yellow Creek S. Handy Man		d. Farofield Golden Dew Drop		
Plymouth Lane S. Liza	2-0	305-2X	11330	550
s. Plymouth Lane Dulce's Supreme		d. May Day Maid		
Plymouth Lane Marcelle	1-11	305-2X	9560	442
s. Yellow Creek Top Butterfat		d. Rushcreek H Mayflower		
McFARLAND, GUY & SONS, INDIANAPOLIS				
Guernsiana R. L. Gem	5-1	305-2X	14250	659
s. Woodacres R. L. Viking		d. Locust Grove Merit's Gemita		
Guernsiana R. L. Pearl	5-1	305-2X	11400	504
s. Woodacres R. L. Viking		d. Guersiana C. Pearl		
Guernsiana Kings Alice	3-10	305-2X	12420	549
s. Flying Horse G. R. King		d. Guersiana H. Alicia		
Crockers K. Jenny	2-5	305-2X	10480	513
s. Crocker's Phil's Karl		d. Golden Hope Princess Jewel		
METZGER BROS., SOUTH VIEW FARM, SOUTH WHITNEY				
South View Combinations Donna	8-11	305-2X	14120	721
s. Willow Spring Combination		d. South View Scout's Darlene		
South View Valroyal Delia	3-1	305-2X	11840	599
s. Metzger Farms B. Valroyal		d. South View Bonanza's Delightful		
South View Valroyal Genoa	2-10	305-2X	11340	576
s. Metzger Farms B. Valroyal		d. South View Adventurer's Gay		
South View Kings Avis	2-1	305-2X	9800	495
s. Grain Meadow V. Rose King		d. South View Duke's Ann		
South View Kings Gypsy	1-11	305-2X	10000	503
s. Grain Meadow V. Rose King		d. South View Valor's Glenora		
SCHROCK, HERMAN, CLOVER LEAF FARMS, GOSHEN				
Clover Leaf Butterfat Paulette	7-10	305-2X	11980	683
s. Maurana D. Butterfat's Rover		d. Clover Leaf Pineapple		
Clover Leaf Butterfat Gwen	3-7	303-2X	10660	532
s. Yellow Creek Handy Earl		d. Susie's Pet's Goldie		
STULTZ, RAYMOND & SON, SANDCUT GUERNSEY FARM, TERRE HAUTE				
Sandcut P. R. Joan	6-10	297-2X	11460	596
s. Golden Grange P. Roma		d. Sonny Acres B. Jean		
Fuller Farms Mona Sonja	6-3	288-2X	11440	563
s. Fuller Farms Peerless Monitor		d. McDonald Farms Jolly Sonita		
WATSON, B. ELDON, CRESCENT FARM, WABASH				
Crescents T. Evaline	4-8	299-2X	12510	558
s. Yellow Creek S. Traveler		d. Crescents R. Evaline		
WEBER, EUGENE G., GENEGLOW FARM, KENDALLVILLE				
Owens Place Chiefs Chelsa	4-1	304-2X	13670	648
s. Yellow Creek Noble Chief		d. Owen's Place Princess Crescent		
WELDY, MAURICE L., DR. & MRS. MAURANA FARM, GOSHEN				
Maurana A. Butterfats Maid	8-0	305-2X	11350	617
s. Mulhocaway Butterfat Adonis		d. Maurana Master's Melody		
YODER, HAROLD C., PASTURE HAVEN FARM, SYRACUSE				
Pasture Haven S. Marigold	8-2	305-2X	14370	724
s. Wilgorlan Farms Statesman		d. Russ-Glo May		
Pasture Haven Loyals Becky	7-2	305-2X	12540	609
s. Pasture Haven Loyal		d. Pasture Haven Emblem's Betsy		
Maurana Masters Gardnot	5-10	305-2X	17170	799
s. Gardenville Charity's Master		d. Maurana Herod's Gardenia		
Pasture Haven Bonanzas Jean	5-1	305-2X	12000	621
s. Nyala Ermine's Bonanza		d. Pasture Haven Judean		
Sunset Supreme Jewel	4-3	305-2X	11970	655
s. Yellow Creek Jewel Supreme		d. Sunset Grandeur Joellen		
YODER, HOBART & HELEN, REDOY VISTA FARM, LIGONIER				
Golden Hills M. Wanita	6-10	297-2X	12840	620
s. Alpine Rose Royal Master		d. Golden Hills W. Wanda		
Redoy Vista Jobs Lois	2-0	305-2X	9490	496
s. Pasture Haven Jody's Job		d. Redoy Vista Belaire's Lorna		
YODER, WILLARD O., FAIRLANE FARM, TOPEKA				
Fairlane Financier Susan	3-1	305-2X	10220	572
s. Villa Crest Financier		d. Fairlane Laddie's Susie		
IOWA				
AITCHISON, ADRIAN J. & SON, PLEASANT OAK FARM, CASCADE				
True Values Lilac	4-11	305-2X	10980	510
s. Elmwood Amos		d. True Value's Hazel		
CECIL, ALLISON B., LITTLE BROOK FARM, UNDERWOOD				
Bobbette of Little Brook	1-11	305-2X	11010	507
s. Cinderfella of Little Brook		d. Cinderella of Little Brook		

Early REGISTRATION Makes CENTS

CEDAR CREST FARM, WOODBINE
Cedar Crest Le Hazel 6-7 305-2X 13830 630
s. Skyline Le Prince d. Cedar Crest Lads Doris
Cedar Crest Supremes Lenore 3-0 305-2X 10100 447
s. Ditmarsia's Supreme d. Cedar Crest King's Ivy
DENGLER, WALTER A., JR., WALLAINE FARM, DAVENPORT
Wallaine Farm Rose 4-11 305-2X 13010 600
s. Stede Wells' Beautys Bruce d. Wallaine Farm Rosie
Wallaine Farm Dorella 5-0 305-2X 12990 577
s. Stede Wells Beautys Bruce d. Wallaine Farm Doreen
Wallaine Farm Delila 3-10 305-2X 11200 595
s. Elmwood Fame d. Wallaine Farm Della
FIKE, HOMER S., OLD FARMSTEAD, WATERLOO
Old Farmstead Pamela 8-7 305-2X 11300 530
s. Prairie Hill Victor d. Old Farmstead Portia
Old Farmstead E. Mona 6-5 305-2X 11320 553
s. Suneslope's Emory's Elitson d. Old Farmstead Marilyn
Old Farmstead E. Jonell 3-9 305-2X 10590 600
s. Suneslope's Emory's Elitson d. Old Farmstead Min's Belle
Old Farmstead Sandy 3-2 305-2X 10810 515
s. Suneslope's Bon Beacon d. Old Farmstead E. Frolic
Old Farmstead Paige 2-4 305-2X 10210 527
s. Old Farmstead Duke d. Old Farmstead E. Pansy
MILLER, LESTER J., GUERNGOLD FARM, WELLMAN
Pleasant Ridge Earls Lady 4-10 305-2X 12390 578
s. Valley Set F. Earl d. Pleasant Ridge Admiral's Sally
Guerngold S. Lucinda 4-1 305-2X 11910 627
s. Guerngold A. Superior d. Guerngold A. Lovely
Guerngold F. Ribbon 2-0 305-2X 9420 445
s. Guerngold Flash d. Guerngold Ritz
PANCRATZ, ARNOLD M., ELMWOOD FARM, DUBUQUE
Elmwood Bunny 9-5 305-2X 13720 704
s. Wey Acres Colonel's Superior d. Little Blossena of City View
Elmwood Dahlia Lady 6-4 305-2X 11440 588
s. Rosewood Diamond's Souvenir d. Elmwood Cecelia
Elmwood Lenora 5-11 305-2X 15780 720
s. Rosewood Diamond's Souvenir d. Elmwood Loretta
Elmwood E. Edna 4-6 305-2X 12520 612
s. Elmwood Elroy d. Elmwo d Crystal
WOODRUFF, DENNIS & ROGER, WOODRUFF FARM, INDIANOLA
Merry Gold Virgils Qualena 1-11 305-2X 9240 448
s. Roberts Farm Apollo's Virgil d. Jo-Wan Andy's Queen

KANSAS

ECKMAN, ALBERT W., ECKMAN'S GUERNSEY FARM, BALDWIN
Echmans H. Nadine 5-2 305-2X 11260 608
s. Farview Imperial Heritage d. Eckman's Nora's F. Nan
Eckmans F. L. Princess 3-2 305-2X 11860 680
s. Eckman's Francine's FraLoren d. Eckman's K. F. Phoebe
RANSOM, W. G., JR. & W. G., EST., RANSOM FARM, WILLIAMSBURG
Ho-Ettes Fames Galiee 3-2 305-2X 12260 596
s. Henslee Farms V. Fame d. Ho-Ette's Admiral's Galy
Ransom Falegras Frizzle 2-5 305-2X 9970 479
s. Maple Leaf Fame d. Ransom Falette's Falegra
RAYMOND, CLARENCE, CEDAR MANOR FARM, FREDONIA
Cedar Manor Fames Libby 2-2 305-2X 10710 541
s. Henslee Farms V. Fame d. Cedar Manor Lord's Lola

KENTUCKY

BEASLEY, L. F., RIVERSIDE FARM, FRANKLIN
Riverside Jims Queen 9-1 305-2X 15030 615
s. Riegeldale Max's Lord Jim d. Riverside Queen
Riverside Eleanor 5-10 305-2X 12800 628
s. Riegeldale Max's Lord Jim d. Riverside May Connie
Riverside Loyal Bettyann 3-6 305-2X 10580 521
s. Henslee Farms V. Royal d. Sunny View King's Bettyann
Beauty Butterfats Cindy 3-1 303-2X 10850 469
s. Mulhocaway Beauty Butterfat d. Diplomat's Cocoa
BURNETTE, CECIL, MR. & MRS. & HIXSON, ELMER, MR. & MRS., WILLOW-WILDE FARM, FULTON
Willow-Wildes V. Roella 3-2 292-2X 12410 586
s. Henslee Farms V. Victor d. Willow-Wilde's Maxim Rosita
Willow-Wildes V. Babe 3-3 284-2X 11370 510
s. Henslee Farms V. Victor d. Willow-Wilde's Maxim Beauty
Willow-Wildes V. Edwina 2-3 305-2X 10700 408
s. Henslee Farms V. Victor d. Willow-Wilde's Noble Ella
McCULLOUGH, JULIA B., ORLETON FARM, LEXINGTON
Knights St. Bea 5-4 300-2X 12250 591
s. Ansmil Lilac's Knight d. Goldenrod St. Bea

MICHIGAN

COLBY, HOWARD H., COLBY DALE FARMS, ROMEO
Colbys Sophie 7-7 365-2X 20346 918
s. Colbys Gallant d. Colbys Glennie
Colbys Babe 2-4 305-2X 10480 455
s. Colbys Challenger d. Colbys Rose

MINNESOTA

ADAMS, C. N. & SONS, HIGHLAND FARM, MANKATO
Highland Mazie Bell 6-9 305-2X 11420 548
s. Maurana Master's Sensation d. Highlands' Chloe Maze
Highland Bonnie Belle 3-4 305-2X 10920 557
s. Yellow Creek Butterfat Pal d. Highland Lillie Belle
Highland Delilian Dee 3-3 305-2X 11510 518
s. Yellow Creek Butterfat Pal d. Highland Deliliah
Highland Buttercup Beauty 2-2 305-2X 9920 499
s. Yellow Creek Butterfat Pal d. Hilldale Willfull Buttercup
ALBRIGHT, R. W. & SONS, MR. & MRS., KENYON GUERNSEY FARM, KENYON
Anns Jean of Kenyon 7-2 305-2X 11390 474
s. Crestwood Jason d. Fay's Ann of Kenyon
Kenyon Kims Kate 4-0 305-2X 14020 816
s. Maple Leaf Royal Gay d. Kenyon Charm's Kim
Kenyon Sallys Skippy 4-2 305-2X 11750 610
s. Kenyon Rita's Noble d. Lyn's Sally of Kenyon
Kenyon Carlas Cheryl 3-2 305-2X 12370 583
s. Maple Leaf Royal Gay d. Renee's Carla of Kenyon
Kenyon Sandras Susie 3-0 305-2X 12540 536
s. Kenyon Gem's Prince d. Kenyon's Pattie's Sandra
Kenyon Jollys Julie 2-11 305-2X 11110 539
s. Maple Leaf Royal Gay d. Kenyon Patsy's Jolly
Kenyon Shellas Sadie 2-2 305-2X 12850 544
s. Charmer's Gloria's Prince d. Kenyon Susan's Sheila
BACKES, CARL H., MAYWOOD ROAD GUERNSEY FARM, SAUK RAPIDS
Maywood Road Supreme Gee Gee 3-8 295-2X 11200 616
s. Yellow Creek Jewel Supreme d. Maywood Road Gracie
BENJAMIN, H. HUGH, HILLVIEW FARM, LITCHFIELD
Hillview Bonanzas Grace 3-0 292-2X 11190 569
s. Nyala Ermine's Bonanza d. Hillview Lee's Inez
CROSS, GENE, CROSS LEA FARM, SHERBURN
Cross Lea M. Becky 3-1 298-2X 11870 581
s. Yellow Creek B. Majesty d. Evnor's Sandy
HANKS, STANLEY & SON, OAKVALE FARM, WINNEBAGO
Oakvale L. S. Empress 3-8 305-2X 12060 644
s. Spruce Shadows Lucky Strike d. Oakvale Valiant Empress
Oakvale Kings Laurel 1-11 305-2X 10640 488
s. Indigo's King of Rosedale d. Oakvale L. S. Lisa
JONES, JOHN P., DEERHOLM FARM, OAK PARK
Deerholm Beautys Betty 8-9 305-2X 12500 625
s. Glenwater Falstaff Lad d. Deerholm Becky's Beauty
MINNESOTA, UNIVERSITY OF, NORTH CENTRAL EXPERIMENT STATION, GRAND RAPIDS
U. of M. G. Gretchen 6-8 305-2X 12470 612
s. Colbys Governor d. U. of M. L. P. Lulu
U. of M. L. Jean 2-7 305-2X 11920 675
s. Yellow Creek Jewel Supreme d. U. of M. L. P. Linus
MINNESOTA, UNIVERSITY OF, NORTHEAST EXPERIMENT STATION, DULUTH
Duluth F. Yucatan 2-3 291-2X 10540 697
s. Yellow Creek Jewel Supreme d. Duluth S. Flamingo
Duluth F. Gloria 2-0 305-2X 11680 605
s. Colbys Governor d. Duluth Flora
GOSS, HOMER & SON, PINE KNOLL FARM, LEWISTON
Pine Knoll Bea 7-2 305-2X 12920 551
s. Valleyland Dominator d. Pine Knoll Barby
Pine Knoll Dina 3-10 305-2X 11930 593
s. Maple Leaf Belle Boy d. Pine Knoll Dana
PAULSON, ELVIN & SONS, DALEY CREEK FARM, HOUSTON
Church Lane Dawn 11-7 303-2X 10940 487
s. Boulder Bridge Forester d. Church Lane Fawn
Daley Creek Hermes Gloria 3-9 305-2X 10890 471
s. Northern Hermes d. Church Lane Glory
Daley Creek L. Lisa 3-1 305-2X 10410 515
s. Fairlawn K. Lodestar d. Church Lane Lucille
SANITARY FARM DAIRIES, INC., SANFADAIR FARM, MAHTOMEDI
Sanfadair F. Caroline 8-3 305-2X 12350 580
s. Fairlawn K. Princeton d. Quality Park Farm's Caroline
Sanfadair L. Blossom 7-5 305-2X 11340 537
s. Sanfadair L. Princeton d. Sanfadair Rocket Blossom
Sanfadair F. Prince Judy 5-9 305-2X 12210 515
s. Sanfadair F. Levity Prince d. Sanfadair King Roxy
Sanfadair L. Glynn 4-5 292-2X 12860 603
s. Sanfadair L. Princeton d. Sanfadair Prince Glynn
Sanfadair Danny Ruby 3-7 305-2X 11110 499
s. Sanfadair Princeton Danny d. Sanfadair Prediction Ruby
Sanfadair Princeton Roxy 2-5 305-2X 9980 490
s. Sanfadair L. Princeton d. Sanfadair King Roxy
Sanfadair Bellboy Cathy 2-0 305-2X 9980 486
s. Fairlawn Warrior's Bellboy d. Sanfadair Prediction Claudia
SKAAR, ASHLE, GREEN NEEDLES FARM, HAYWARD
Green Needles Y. Pegotty 4-11 305-2X 12710 668
s. Yellow Creek Bft. Bell Boy d. Green Needles D. Peg
Green Needles A. Dotty 2-8 305-2X 10430 529
s. Green Needles Mirth's Autocrat d. Green Needles Y Pegotty
ULLAND, ARTHUR H., LENULL FARMS, AUSTIN
Lenull Farms Elroys Marlen 4-2 296-2X 10760 561
s. Suneslope's Perfection Elroy d. Lenull Farms Albert's May Belle
Kenmon Ellen 2-1 305-2X 12040 552
s. Elmwood Bunny's Plato d. Kenmon Ethel
VAN DYKE, FLORA E. & CLEVE J., VAN DYKE GUERNSEY FARMS, FARMINGTON
Van Dyke Sheiks Daisy 8-3 305-2X 11810 585
s. Van Dyke H. Lindsay's Sheik d. Van Dyke General's Flower
Van Dyke Rockets S. Judith 7-5 305-2X 13170 772
s. McDonald Farms Ideal Rocket d. Van Dyke Sheik's Judith
WACHHOLZ BROS., HILLDALE FARM, STOCKTON
Hilldale Donnas Levity Mars 8-11 305-2X 12890 604
s. Langvalley Levity Philosopher d. Hilldale Coronation Donna
WIRT, ELMER J. & SON, MAPLE LEAF FARM, LEWISTON
Maple Leaf I. Sue 12-0 305-2X 11580 521
s. Boulder Bridge Illustrator d. Maple Leaf Trav Scarlet
Maple Leaf I Susie 7-7 305-2X 11910 517
s. Boulder Bridge Illustrator d. Maple Leaf Trav Scarlet
Maple Leaf A. Lizette 7-0 305-2X 14510 750
s. Maple Leaf Alert d. Maple Leaf S Lyda
Maple Leaf I. Lois 4-3 305-2X 12970 571
s. Boulder Bridge Illustrator d. Maple Leaf A Lola
Maple Leaf L. Sara 4-0 305-2X 11930 584
s. Maple Leaf Royal Lad d. Maple Leaf I. Susie
Maple Leaf Birdie 2-2 305-2X 11280 531
s. Burger's Place Billy d. Maple Leaf R. Bluebaby
Maple Leaf A. Petite 2-1 305-2X 9950 475
s. Maple Leaf Royal Alert d. Maple Leaf I. Pat
Maple Leaf Bertha 2-2 305-2X 10180 454
s. Maple Leaf Royal Alert d. Maple Leaf I Bertie
ZIEMER, KENNETH, MEADOW VIEW FARM, WALTHAM
Meadow View T. M. Paula 3-1 305-2X 10470 548
s. Crestwood Masher d. Meadow View Tessie
Meadow View O. M. Olline 3-0 305-2X 12020 597
s. Crestwood Masher d. Meadow View Odetta

MISSISSIPPI

MISSISSIPPI STATE UNIVERSITY, STATE COLLEGE
Magnolia Jupiter Louella 9-8 305-2X 12890 615
s. Walker Farms Piper Jupiter d. Magnolia Steadfast Lorraine
Magnolia Velours Buttercup 6-0 305-2X 11520 540
s. Castle Brook Velours Leader d. Magnolia Steadfast Buttercup
Magnolia Flash May 5-2 305-2X 15630 643
s. Fritzlyn Jeanette's Flash d. Magnolia Ranger May
Magnolia Flash Dolly 5-0 305-2X 12340 560
s. Fritzlyn Jeanette's Flash d. Magnolia Designer Dolly
Magnolia Flash Betty 4-3 290-2X 12450 673
s. Fritzlyn Jeanette's Flash d. Magnolia Corinthian Betty
Magnolia Fames Dolly 3-3 305-2X 12810 546
s. Henslee Farms V. Fame d. Magnolia Flash Dolly
Magnolia Fames Pearl 3-2 305-2X 11250 520
s. Henslee Farms V. Fame d. Magnolia Supreme Pearl
Magnolia Fames Emma 2-7 305-2X 14530 638
s. Henslee Farms V. Fame d. Magnolia Flash Emma
Magnolia Billys Suzanne 1-10 305-2X 11960 520
s. Burger's Place Billy d. Magnolia Velour's Suzanne

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MISSOURI

SUNNYMEDE FARMS, INC., BISMARCK
Sunnymede Specials Rosie 3-7 305-2X 10790 482
s. Sunnymede Hornet's Special d. Sunnymede Legion's Rosalie

NEBRASKA

GOIN, FRANCIS P., GOIN FARMS, WYMORE
Goin Farms Billy Dawn 2-1 305-2X 13590 546
s. Burger's Place Billy d. Goin's Robin
LIEBERS, O. H. & SON, SKYLINE FARM, LINCOLN
Skyline Twilights Troy 3-3 305-2X 12030 585
s. McDonald Farms Skyline Satellite d. Stringtown Twilight
RIGGERT, PAUL A., RIGGERT GUERNSEY FARM, ODELL
Riggert Farms A. Angela 4-0 305-2X 10940 508
s. Skyline Lee's Alex d. Norcrest Angel
Riggert Farms B. Angel 3-0 305-2X 10800 474
s. Burger's Place Billy d. Norcrest Angel
Riggert Farms L. Vallie 2-1 305-2X 9550 409
s. Riggert Farms Lad d. Riggert Farms Vicki

NEW YORK

CORNELL UNIVERSITY-McDONALD FARMS, CORTLAND
McDonald Farms B. Fascination 2-7 365-2X 13667 713
s. Burger's Place Billy d. McDonald Farms Jolly Cleo
SOMES, BARTON R. & GARY B., CIRCLEVIEW FARM, MEMPHIS
Circleview Mo's Beth 2-1 305-2X 10950 468
s. Moreau Farms Chief d. Circleview Bonanza's R. Bella
WETHERWAX, RONALD, HILLCREST FARM, WYOMING
Stevers Mo Dawn 4-8 305-2X 12010 567
s. Moreau Farms Chief d. Stever's Empress Dawn

NORTH CAROLINA

BELMONT VIEW FARMS, INC., FRANKLIN
Belmont View Max Bell 5-7 305-2X 11580 529
s. Pee Dee Master Max d. Belmont View Ned's Bellona
Belmont View Valiant Sadie 3-6 305-2X 10870 507
s. Woodacres Regal Valiant d. Belmont View G Salan
CAROLINA DAIRY, INC., CLECO FARM, SHELBY
Gippy O. Gentle 3-2 305-2X 11270 538
s. Ideal's Orpheus d. Gippy Climax Gentle
Bayville Bond Minuet 2-7 305-2X 11960 511
s. Holiknoll Bond's Borkman d. Bayville Duchess Minuet
CARR, HENRY C., GUERNSDEL FARM, CHAPEL HILL
Park Forest Luthers Bernice 11-1 305-2X 10690 565
s. Midview Ivanhoe's Luther d. Park Forest Vallerina
Guernsdel Maxim Valentine 9-0 305-2X 12800 584
s. Bournedale Maxim's Duke d. Guernsdel Noble Vivien
Guernsdel Dandy Pam 4-6 296-2X 12130 603
s. Lauxmont Dandy d. Guernsdel Maxim Pat
CHAPPELL, CLARENCE, SR., CHAPPELL GUERNSEY FARM, BELVIDERE
Chappell Steadfast Davissa 4-4 305-2X 11730 673
s. Bayville Steadfast Nero d. Mapleton Marksman Davissa
Chappell Ray Pamela 3-3 305-2X 11680 535
s. Chappell Steadfast Ray d. Gippy Climax Pam
Chappell Royal Virgie 2-2 305-2X 9580 465
s. Park Forest Leslie's Ivanhoe d. Oakdale's Northern Virgie
Chappell Ray Faye 2-1 305-2X 10470 491
s. Chappell Steadfast Ray d. Chappell's Faye
FOX, FRANCES H. & HERBERT J., CROASDAILE DAIRY, DURHAM
Bayville Socute Oleander 11-10 305-2X 11780 534
s. Southampton Maxim d. Wilburn Imperial Oleander
Croasdaile Hopes Agnes 8-10 305-2X 11940 617
s. Quail Roost Maxhope d. Hillandale Cavalier's Ada
Hillandale Prince Hazel 8-2 305-2X 12210 665
s. Croasdaile Prince d. Hillandale Sir Roger's Helen
Hillandale Prince Esther 6-0 305-2X 12110 607
s. Croasdaile Prince d. Hillandale Baronet's Ella
Croasdaile Actors Oriena 5-1 305-2X 11890 704
s. Quail Roost Ray Actor d. Bayville Socute Oleander
Hillandale Prince Henrietta 3-4 305-2X 11580 605
s. Croasdaile Prince d. Hillandale Janus' Hermia
Croasdaile Rays Pat 2-6 305-2X 10900 589
s. Quail Roost Ray Actor d. Croasdaile Laddie's Patsy
HILL, GEORGE WATTS, QUAIL ROOST FARMS, ROUGEMONT
Quail Roost Miss Colleen 4-3 305-2X 10790 542
s. Fireside Gay Master d. Fireside Butterfat Colleen
Quail Roost Ken Justina 3-8 305-2X 10840 499
s. Guernsdel Maxim Kenneth d. Pleasant View Mark Justina
KILDAIRE FARMS, INC., CARY
Kildaires Hoosier Bessie 5-8 305-2X 14290 763
s. South Wind Bertha's Hoosier d. Kildaire's Goldilock
Kildaires Maxim Dinah 4-6 305-2X 12040 627
s. Guernsdel Maxim Frederick d. Kildaire's Geranium
Kildaires Noble Gloria 2-5 305-2X 10310 522
s. Meadow Lane Nobleman d. Kildaire's Maxim Darlene
Kildaires Noble Gerry 2-4 305-2X 10360 536
s. Meadow Lane Nobleman d. Kildaire's Dandy Wisdom
Kildaires Noble Georgia 2-4 298-2X 9740 506
s. Meadow Lane Nobleman d. Kildaire's Hoosier Bouquet
Kildaires Monarch Hattie 2-2 304-2X 11710 609
s. Elk Meadow Nola's Monarch d. Kildaire's Hoosier Beacon
Dawns Noble Princess 2-2 296-2X 10620 530
s. Castle Brook Pearlette King d. Kildaire's Maxim Dawn
Kildaires Noble Honey 2-1 299-2X 11060 505
s. Meadow Lane Nobleman d. Kildaire's Jaqueline
OUTEN, J. OTTO & MELVIN L., MAJAVIN FARM, MONROE
Majavin Lorens Callie 5-0 305-2X 11590 611
s. Cla-ore Knight's Loren d. Majavin Gay Camille
SHOAL FALLS FARM, INC., HENDERSONVILLE
Shoal Falls Princess Ideal 5-8 305-2X 11890 571
s. Shoal Falls Gay Prince d. Shoal Falls Golden Esther
Shoal Falls Troys Jill 3-8 305-2X 11690 530
s. Shoal Falls Honor's Troy d. Diamond's Julia
STOKES, E.S., GOLDPRINT FARM, LINWOOD
Crescent May Blossom 13-0 305-2X 10900 517
s. Klondike Raider's Crescent d. Maxim Star's May

OHIO

BEILER, PAUL & EDWARD, HICKORY GROVE FARM, BELLEVUE
Hickory Groves Samsons Lana 4-1 305-2X 17470 648
s. Chedco Samson d. Rockbottom Champion Letty
BINGHAM, LELAND C., EDINHAM FARM, KENT
Edinham Bluebell 3-9 305-2X 11460 588
s. Golden Harvest K Major d. Edinham Evangeline Blossom
Edinham Sunny Daphine 2-5 296-2X 9520 453
s. Hominy Hill Sultan d. Edinham Captain's Damsel
BOUTON, M. C. & SONS, KOKOSING FARMS, MOUNT VERNON
KoKosings Royalmost Carol 4-5 365-2X 21403 1048
s. Flying Horse Harmony Royalmost d. KoKosing's Butterfat Carol
BROWN, J. E., BROOKDALE FARM, WELLSTON
Spring Meadow Rose Marie 4-7 288-2X 12000 522
s. Ver-Dell Ellen's Defender d. Spring Meadow Connie Rose
Brookdale M. L. Pattie 3-0 301-2X 11480 523
s. Locust Grove M David L d. Brookdale Leader's Polly
CEDARBROOK FARM, INC., BELLVILLE
Cedarbrook Promise Iser 5-11 305-2X 12050 537
s. Flying Horse Harmony's Promise d. Cedar Brook Colonel Gladys
Cedarbrook Magar Josephine 4-9 305-2X 11400 533
s. Langmeadow Magar d. Belinda's Bluebonnet
Cedarbrook Commanders Min 2-5 305-2X 11080 538
s. Rosewood Royal Commander d. Cedar Brook General Emerald
Cedarbrook J. S. Maple 2-5 305-2X 10910 560
s. Yellow Creek Jewel Supreme d. Cedar Brook Gay Elf
Cedarbrook Royalmost Midge 2-5 305-2X 9780 482
s. Flying Horse Harmony Royalmost d. Cedar Brook Colonel Frances
FARNHAM, MEADE & SON, AL-PHINE GUERNSEY FARM, EDGERTON
Al-Phine Supreme Labelle 9-7 305-2X 13790 631
s. Al-Phine Lads Prediction d. Al-Phine Charms L. C. Labelle
Al-Phine Stars Betty 8-2 305-2X 14190 657
s. Franchester Free Wistar d. Fairfield Paragon's Bernice
Al-Phine Char Nanette 7-4 305-2X 11690 546
s. Al-Phine Bright Onward d. Lone Creek Northerner's Nettie
Al-Phine Corky Wistfull 4-3 305-2X 11020 508
s. Al-Phine Transfer's Corking d. Al-Phine Char Winsome
Al-Phine Corky Bunny 4-3 305-2X 13330 603
s. Al-Phine Transfer's Corking d. Al-Phine Char Baby
Al-Phine Jolly A. Iola 1-10 305-2X 9810 471
s. Al-Phine Jolly Actor d. Al-Phine Royal Ina
GOODMAN, HARVA A. & SONS, MER-DON'S FARM, LIMA
Mer-Dons Actor Quenna 2-10 305-2X 10760 527
s. Mer-Don's Beauty Foremost Actor d. Glengarry Oaks Dolly Ann
GUINTHER, WARREN, NEVADA
Wernida Clarinets Princess 7-8 305-2X 13460 760
s. Flying Horse Clarinet General d. Wernida Laddie's Priscilla
HANSEN, WALTER J. & SONS, PINE RIDGE FARM, BELLEVUE
Pine Ridge Victors Patsy 11-9 305-2X 12530 665
s. Gray Haven Argo's Victor d. Pine Ridge Beautiful Patsy
Pine Ridge F. Babs 9-1 305-2X 13540 781
s. Curtiss Candy Fabron d. Pine Ridge Victor's Babs
HARVILLE, ARTHUR, AVALON GUERNSEY FARM, NEW MILFORD
Avalon Transfer Lorette 4-3 301-2X 11410 606
s. Blakeford Transfer d. Avalon Charity Lori
Avalon Gages Carmen 2-1 305-2X 9970 436
s. Hominy Hill Gage d. Glenco Brilliant Colleen
Avalon Commanding Katrina 2-0 305-2X 9460 416
s. Gayoso View Top Command d. Glenco Brilliant Kay
HAWKINS, DWAIN & FAMILY, JANDE GUERNSEY FARM, NEW WATERFORD
Jande Proud Rose 10-7 305-2X 12930 801
s. Jande Farm Radar d. La'Bellevue Idol Pride
HOYER, RALPH W. & PRICE, PAUL L., SPRING HOLLOW FARM, LAKEVILLE
Spring Hollow Deceivers Mabel 3-11 305-2X 11120 532
s. Lauxmont Gay Deceiver d. Rogine Augusta May
Spring Hollow Bon Beautiful 1-11 305-2X 9430 475
s. Nyala Ermine's Bonanza d. Edinham Master's Beatrice
KRANER, G. H., RIVARRE FARM, ROCKFORD
Rivarre Hassie 1-11 305-2X 9110 498
s. Alpine Rose Secret Echo d. Rivarre Ellen
OVERLY, DALE A., GROVE FARM, MARYSVILLE
Grove Farm Janice 7-9 305-2X 11940 578
s. Flying Horse Clarinet General d. Grove Farm Janet
Grove Farm H. Jenny 5-0 305-2X 11120 495
s. Flying Horse Harmony Royalmost d. Grove Farm C. Juliet
ROUSH, EDSON, LOCUST GROVE FARMS, RACINE
Locust Grove Valors Beauty 6-8 298-2X 14020 573
s. Welcome In Chum's Valor d. Pleasant View Franco Beauty
Grand Lake Deacons Flossie 6-9 365-2X 18558 855
s. Franchester Hornet's Deacon d. Grand Lake Amos's Flute
Locust Lane Farms Eileen 5-0 305-2X 12400 601
s. Locust Grove S. Lieutenant d. Tumaples Royal Doreen
SEXTON, SALLIE J., BRYN DU FARM, GRANVILLE
Bryn Du Galahads Madrigal 5-10 305-2X 14310 734
s. Red Cross Noble Galahad d. Bryn Du Prescott's Madcap
Bryn Du Galahads Nap 2-7 305-2X 10760 520
s. Red Cross Noble Galahad d. Northern Conrads Netoria
SMITH, ANSON B. & FAMILY, ANSMIL FARM, HILLIARDS
Ideals Tetons Cecilia 4-9 305-2X 11860 544
s. Ideal's Teton d. Glengeran Fortune's Cecilia
STOCKSDALE, HERMAN, MISSISSINEWA FARM, UNION CITY
Yorklynn Transfers Carmen 5-4 305-2X 12230 624
s. Blakeford Transfer d. Yorklynn Cathy
Mississinewa Farms N. Cleo 4-10 305-2X 11870 526
s. Mississinewa Farms Noble d. Mississinewa Farms Cherry
TREASE, D. H., MAPLE SHADE FARM, UPPER SANDUSKY
Maple Shade D. Annette 5-3 305-2X 11560 506
s. Maple Shade Diplomat d. Maple Shade Annie Laurie
WEAVER, ORUS E., SUNRISE VALE FARM, BERLIN
SunRise Vales Fancy 7-10 305-2X 12890 476
s. Ideal's Wisnet d. Holmes Dart Fay
SunRise Vales Margie 3-4 305-2X 13030 622
s. Yellow Creek Jewel Supreme d. SunRise Vale's Marjorie
WIDMAN, R. E. & N. J., POMONA ACRES, FREMONT
Pomona Acres Kings Terry 8-0 305-2X 12260 626
s. Wilgorlan Farms Noble King d. Pomona Acres Chum's Tiny
Pomona Acres Peers Thelma 3-3 305-2X 11340 520
s. Gray Haven Lad's Peer d. Pomona Acres King's Token
Pomona Acres Peers Toni 3-3 305-2X 10810 493
s. Gray Haven Lad's Peer d. Pomona Acres King's Trinket
ZIEGLER, HOWARD J. & LINDSAY, NELSON, FIRESIDE FARMS, GREEN SPRINGS
Fireside Kings Hopeful 2-3 305-2X 9340 497
s. Fireside Nero's King d. Fireside Constant Hopeful

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MUNGLE, J. JENE, MUNGLE'S DAIRY, ATOKA
Mungles S. H. Pinkie 3-2 305-2X 11000 486
s. Mungle's Sabian Husky d. Mungle's A. J. Pink
Soft Gold Billys Susan 1-11 305-2X 9370 350
s. Burger's Place Billy d. Til-Lise Builder's Sally
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Sooner Vegor Favette 4-4 305-2X 13410 506

Early REGISTRATION Makes CENTS

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Soft Gold Romeos Ann 2-9 305-2X 10030 441
s. Til-Lise Rose's Romeo — d. Ger Von Sheriff's Annette

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LYON, RICHARD M. & WILMER R., PRAIRIE BLOOM GUERNSEY FARM, JUNCTION CITY
Prairie Bloom Claras Select 7-7 290-2X 11990 591
s. Western Glow Clara's General — d. Valley View Elder's Select

PENNSYLVANIA

BLESSING, HARRY W., BREEZY INN FARM, WRIGHTSVILLE
Drake Farms Barbee 7-3 301-2X 13270 578
s. Coldspring's Beauty's Dictator — d. Begeacres Patty's Babe
Breezy Inn Farms Amela 5-2 305-2X 13530 599
s. Osborne Hill Maximaster — d. Rose Neath Fern
Breezy Inn Farms Bertie 4-6 305-2X 13240 570
s. Osborne Hill Maximmaster — d. Corie of Breezy Inn
Breezy Inn Farms Candy 3-11 295-2X 11870 571
s. Breezy Inn Farm's Jerry — d. Welcome Hermes' B. Maid
Breezy Inn Farms Corenna 3-1 305-2X 12360 529
s. McDonald Farms Royal Champion — d. Breezy Inn Farm's Althea
BOMBERGER, CYRUS Y., MEADOW WOOD DAIRIES, LEBANON
Meadow Wood I. Lullabelle 6-4 305-2X 15220 598
s. Hominy Hill Imperial — d. Meadow Wood F. Bell
Meadow Wood I. Arbutus 5-5 305-2X 12210 494
s. Hominy Hill Imperial — d. Meadow-Wood Lynn's Arbutus
Meadow Wood I. Kora 5-0 305-2X 12500 513
s. Hominy Hill Imperial — d. Florham M. Karol
Meadow Wood I. Penny 4-7 304-2X 13890 662
s. Hominy Hill Imperial — d. Lauxmont Tempest's Prejudice
Meadow Wood F. Naid 3-11 305-2X 11120 557
s. Dunwalke N. K. Financier — d. Olivia's Naid
Ideals Trisupers Dora 5-5 297-2X 11850 614
s. Ideal's Trisuper — d. Ideal's Maximum's Dora
BROWN, DONALD G. & MARIE C., "APPLEBROOK GUERNSEYS", WAWA
Applebrook Bonanza Russy 4-4 305-2X 11770 604
s. Nyala Ermine's Bonanza — d. Applebrook Peer's Radiant
Applebrook Bonanza Trophy 4-3 305-2X 11420 624
s. Nyala Ermine's Bonanza — d. Wye Heights Tulip
CAMPBELL, LEROY & SON, CREEKEDGE FARM, GROVE CITY
Cloverland Farms Elaine 7-7 305-2X 14530 663
s. Cloverland Steadfast — d. Cloverland V. Elsie
Joanie 2-4 305-2X 9750 496
s. Flying Horse Master's King — d. Locust Violet
Creekedge K. Delores 2-3 305-2X 9360 436
s. Cloverland V King — d. Stony Brook Ace Deedie
CELESTINE, A. J. & JAMES, ELSVIEW FARM, SCENERY HILL
Yocliff Saints Bambi 4-9 301-2X 11080 583
s. Anita's Saint — d. Yocliff Fore Brandy
Triumphant Job Lydia 2-3 305-2X 10170 521
s. Triumphant Brilliant's Job — d. Triumphant King's Champion
FRIENDSHIP HILL FARM, NEW GENEVA
Friendship B. C. N. Verbena 6-4 305-2X 16400 718
s. Friendship Belle's Captain — d. Nettie Verbena
Friendship Princes R. G. Bloom 5-4 305-2X 13310 582
s. Lake Louise Coronation Prince — d. Friendship Royal G. Bloom
Friendship Ida Cap C. C. R. Vera 4-2 305-2X 17830 762
s. Grayce Farms Foremost Peerless — d. Friendship Capt. C. C. R. Vera
Friendship Chief Belinda 3-9 305-2X 11090 490
s. Moreau Farms Chief — d. Gallant Belinda
Friendship Idas S. C. C. Carola 3-9 305-2X 15620 702
s. Grayce Farms Foremost Peerless — d. Friendship Sen. Con. C. Caroline
Friendship Mo's P. R. G. Bloom 2-0 305-2X 11930 548
s. Friendship Mariel Mo — d. Friendship Prince's R. G. Bloom
Friendship Van M. C. R. Flossie 2-0 305-2X 13680 597
s. Friendship Prince's Vandal — d. Friendship Magar C. R. Flossie
FURRY, GALEN, POTTER CREEK FARM, NEW ENTERPRISE
Potter Creek Chieftains Adel 7-5 305-2X 11350 591
s. Sara Chieftain of Potter Creek — d. Adel of Potter Creek
HASKELL, H. G., JR., HILL GIRT FARM, CHADDS FORD
Hill Girt Magars Rosa 4-7 305-2X 12170 612
s. Colbys Brandywine Magar — d. Hill Girt Baron's Rosa
Hill Girt Magars Lilian 3-11 305-2X 12380 646
s. Colby's Brandywine Magar — d. Golden Charm O'War Lilias
Hill Girt Hermes Sally 2-7 305-2X 9990 472
s. Maplevale Prince Hermes — d. Midview Blaze's Sally
HAZEN BROS., HAZEN FARM DAIRY, ELLWOOD CITY
Beautys Select Joy 13-1 305-2X 13060 625
s. Morningstar's Prince — d. Burnham Paul's Beauty
KIMBERTON HILLS FARMS, INC., PHOENIXVILLE
Kimberton Peer Cecilia 5-5 303-2X 12930 591
s. Kimberton Peer — d. Kimberton L Cecile
Kimberton Ch Myrtle 3-6 294-2X 11100 546
s. Kimberton Chuck — d. Kimberton Apollo's Myrtle
LEADER, GUY A. & SONS, INC., LEADER FARMS, YORK
Leader S. Brigette 3-6 305-2X 11160 497
s. Fairlawn S. Sailor Boy — d. East Lane R. Leader Betty
Leaders Senator Ava 2-4 305-2X 12400 614
s. Leader's S. Senator — d. Leader's D. Agatha
Leaders Fame Rosina 2-2 305-2X 11790 566
s. Henslee Farms V. Fame — d. Cedar Springs King's Rosebud
MADEIRA, EUGENIA C., CRUMDALE FARM, BERWYN
Kelsos Lads Peggy 7-8 305-2X 12000 538
s. Lake Louise Rose Lad — d. Krum's Peggy's Best Hazel
Kelsos Kings Hazel 3-4 305-2X 10900 516
s. Applebrook Prediction's King — d. Krum's Peggy's Best Hazel
McCONNELL, HOWARD H., MEETINGHOUSE LANE FARM, HONEY BROOK
Drake Farms April 7-7 305-2X 13340 654
s. Drake Farms Royal York — d. Begeacres Sadie's Joy
Meetinghouse Lane Jolly Pet 2-1 305-2X 11890 531
s. McDonald Farms Jolly Zestful — d. Meetinghouse Lane Pretor Pet
Stevers Mo Primette 2-1 295-2X 9290 457
s. Moreau Farms Chief — d. Stever's Doug's Primuette
MEIGS, ROBERT R., MRS., MANATAWNA FARM, PHILADELPHIA
Golden Glade S. Emma 7-0 305-2X 15300 721
s. Yellow Creek Jewel Supreme — d. Lusty Acres Easter
MYERS, MERVIN K., PINEY LANE FARM, LITTLESTOWN
Monterey L. Nora Top Dora 8-4 305-2X 12480 626
s. Monterey K. Lordship — d. Peerless Topsy Dora
MYRIN, H. A. W., KIMBERTON FARMS, PHOENIXVILLE
Tarbell P. N. Sabina 5-3 305-2X 12020 516
s. Tarbell Prince Nick — d. Tarbell Rival Sabina
Kimberton Per Joyce 4-0 305-2X 11070 621
s. Applebrook Peer's Performer — d. Kimberton Valiant Lass

PENNSYLVANIA STATE UNIVERSITY, UNIVERSITY PARK
Penstate Flash Bell 5-7 298-2X 13010 574
s. Fritzlyn Jeanette's Flash — d. Penstate Noble's Myra Bell
Penstate Flash Lady 4-9 305-2X 12040 642
s. Fritzlyn Jeanette's Flash — d. Penstate Percy's Myra Lady
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Sanner Farms Fame Maidy 2-2 305-2X 9880 414
s. Henslee Farms V. Fame — d. Yellow Creek Supreme Maidy
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Mo-Ark Farm Golden Girl 4-2 305-2X 10750 501
s. Golden Harvest King's Gourmet — d. Mo-Ark Farms Golden Marie
The Old Homestead Gail 6-7 305-2X 12620 606
s. Curtiss Candy Master Curtiss — d. Gay of S. D. A.
The Old Homestead Deanie 6-6 305-2X 11790 650
s. Curtiss Candy Butterfinger — d. Trainer's Bravery's Dora
The Old Homestead Faith 4-0 298-2X 12740 497
s. Norgert's Royal Paulson — d. Stonehouse Caprice Fanny
The Old Homestead Bft. Katrine 3-7 305-2X 12270 552
s. Henslee Farms O Onward — d. Mulhocaway Holly Katrina
SMITH, JACOB N. & SON, LEBANON VALLEY FARM, ANNVILLE
Lebanon Valley Beline Mildred 2-6 294-2X 10750 488
s. Lebanon Valley L. Beline — d. Lebanon Valley M. T. Millie
SORDONI, RUTH A., STERLING FARMS, HARVEYS LAKE
Sterling Beth 3-11 287-2X 11990 669
s. Bethany Wistar's H. Honor — d. Sterling M. Myrna
Sterling Superna 2-11 278-2X 11140 594
s. Yellow Creek S. Superior — d. Sterling M. Myrna
Sterling Lyric 2-0 275-2X 10660 586
s. Yellow Creek B. Salamander — d. Sterling Lyma
†THAYER, ALEXANDER D., GWYNLLAN FARM, GWYNEDD VALLEY
Gwynllan Bright Cloudette 5-7 276-2X 14810 764
s. Locust Grove Bright Jonah — d. Gwynllan King's Vagabond Cloud
Gwynllan Counts Cloud 2-2 293-2X 9503 447
s. Spar Hill Count — d. Gwynllan Bright Cloud
VALLEY ACRES, INC., HELLAM
Laurel Cliff S. Eunice 5-11 295-2X 11300 521
s. Ideal's Tilda's Superior — d. Laurel Cliff Miss Eunice
WITMER, J. ROHRER, WITLA FARM, WILLOW STREET
Witlas Hornets Avalon 6-4 280-2X 11810 560
s. Meadow View's Crooner's Hornet — d. Grayson Agnes
Witlas Perts Herma 6-1 289-2X 11850 516
s. McDonald Farms Pert Terrence — d. Meadow View's Leader's Hettie
WITMER, KERMIT L., KEREST FARM, DALMATIA
Kerest Bonanzas Christine 4-9 305-2X 13210 644
s. Nyala Ermine's Bonanza — d. Woodbourne Bugler Cherry
Kerest Laddies Annie 2-2 305-2X 12690 628
s. Sunny Crest Saint's Laddie — d. Kerest Davey's Anetta
Kerest Laddie Bebe 2-2 305-2X 13660 658
s. Sunny Crest Saint's Laddie — d. Kerest Valor's Bee
WITMER, NELSON E., EAST MALTA FARMS, DALMATIA
Zeitler Prediction Katy Did 5-10 305-2X 11430 540
s. Zeitler Scarlett's Prediction — d. Twin Meadows C. Katy-Did
East Maltas Bonanza Lady K. 4-9 305-2X 12630 656
s. Nyala Ermine's Bonanza — d. Haylands K. Lady Kent
East Malta Jewellers Peggy 5-2 305-2X 12850 554
s. Fer-Manor Jeweller — d. East Malta's B. Romulus's Polly
Walnut Road Carmels Crimson 3-11 305-2X 12340 635
s. Wyno Saint's Hugo — d. Walnut Road's Connie's Carmel
WITMER, RAYMOND F. & LOUISE A., PENN DEL FARM, WILLOW STREET
Penn Del Archers Autumn 9-1 305-2X 12460 734
s. Coldspring's Beauty's Archer — d. Meadow View's Select's Rhoda
Penn Del Neros Crimson Glory 9-1 305-2X 12430 501
s. Foremost J. C.'s Nero — d. Improver's Patricia
Penn Del Kings Beauty 7-9 305-2X 13610 706
s. Golden Harvest King Cole — d. Select's Patsey Arbutus
Penn Del Reliable Honeycomb 6-11 288-2X 13400 623
s. Lake Louise King's Reliable — d. Penn-Del King's Butterfly
Penn Del Imperial Sahara 4-9 305-2X 13560 694
s. Penn-Del Colonial Imperial — d. Select's Sahara Sue
Penn Del Mockorange 3-2 305-2X 11890 608
s. Lake Louise Penn-Del — d. Penn-Del Reliable Blossena
Penn Del Imperial Crimson Star 2-11 305-2X 10910 565
s. Penn-Del Colonial Imperial — d. Penn-Del Nero's Crimson Glory
Penn-Del Marietta 2-8 305-2X 9940 499
s. Lake Louise Penn-Del — d. Penn-Del King's Poinsetta
Penn Del Commands Loletta 2-4 305-2X 16540 725
s. Gayoso View Top Command — d. Natural Grove Lola L. B.
Penn Del Commands Pansy 2-1 305-2X 10860 509
s. Gayoso View Top Command — d. Pen-Del Imperial Sahara
Penn-Del Command Melinda 2-1 305-2X 9900 466
s. Gayoso View Top Command — d. Penn-Del Reliable Melody
WOODS, DAVID J., SHADOW LAWN FARM, TRANSFER
Shadow Lawn Jeanette 12-7 305-2X 14540 677
s. Creekedge's May Royal — d. Arner Farm's Cameo's Jean
ZIMMERMAN, C. EDWARD & M. K., SILVER LAKE FARM, CENTER SQUARE
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s. Woodacres Royal Leader — d. Silver Lake L. Pollyanna

SOUTH CAROLINA

COLEMAN, G. MELLWOOD, SALUDA
Melldoro Phil Margie 3-10 305-2X 12940 514
s. Chedco Philosopher — d. Sky Brook Martell
Melldoro Majestic Callie 3-10 305-2X 10990 548
s. Nyala Prince's Majestic — d. Hazelwood's Callie
CROCKER, ROBERT J., JR., LAURA-LYN, UNION
Laura Lyn Butterfat Angie 7-3 305-2X 11380 562
s. Mulhocaway Butterfat Chester — d. Laura-Lyn M. Anna
EDISTO FARMS, DENMARK
Edisto Farms J. Ronetta 8-11 305-2X 12820 597
s. Fairlawn K. Jason — d. Edisto Farms Bft. Rowena
Edisto Farms M. Birdie 5-0 305-2X 11480 618
s. Nyala Prince's Majestic — d. Edisto Farms G. Beulah
Edisto Farms Captians Snow 4-4 299-2X 13050 560
s. Hanover Hill Captian — d. Fairlawn Hornet's Snowflake
Edisto Farms Danice 3-6 305-2X 10690 518
s. Edisto Farms Royal Leader — d. Edisto Farms M. Danna
GASTON, DONALD, BUSY ACRES FARM, WOODRUFF
Lyles Lucky Girl 10-6 277-2X 11400 462
s. Locust Grove I. Brightsun — d. Captain's Lucky Ann
Gaston Fannie Trumpeter 5-4 286-2X 11870 543
s. Flying Horse Flute's Trumpeter — d. Gaston's Trophy Jewel
Gastons Trumpeter Ruby 4-8 297-2X 12350 601
s. Flying Horse Flute's Trumpeter — d. Gaston's Bounty Barbara
Gastons Trumpeter Regina 4-4 304-2X 11690 498
s. Flying Horse Flute's Trumpeter — d. Ogedanke's Dessie May
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Green Fields D. Keepsake 5-2 304-2X 11210 494
s. Green Fields Dauntless — d. Green Fields Appin Celia
Green Fields L. Missy 3-1 305-2X 10890 553
s. Palmway's Select Leader — d. Green Fields D. Jerry

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s. Langwater Lord Richmond — d. Bournedale Maxim's Nellie

MILLS, FRED T., SALUDA
Marfred T. Imp. 3-3 297-2X 11510 506
s. Flying Horse Flute's Trumpeter — d. Chancellor Brookside Imp
Marfred P. Bertie 3-1 305-2X 11200 574
s. Chedco Philosopher — d. Larry's Brookside Babe

STEVENS DAIRY FARM, SALUDA
Edisto Farms M. Reward 5-6 305-2X 11510 535
s. Nyala Prince's Majestic — d. Blakeford Revale
Edisto Farms M. Athena 5-5 292-2X 12080 471
s. Nyala Prince's Majestic — d. Edisto Farm's Gay Anita
Stevens Farm Majestic Wanda 3-3 305-2X 10660 502
s. Nyala Prince's Majestic — d. Nobles Dora

SWITZER, P. K. & JAMES L., CROSS ARROWS FARM, UNION
Cross Arrows R. K. Gloria 3-11 305-2X 10670 494
s. Cross Arrows Rose King — d. Cross Arrows L. Gloria

THORNWELL ORPHANAGE, THORNWELL ORPHANAGE DAIRY FARM, CLINTON
Lushacres Chiefs Faith 2-8 305-2X 10110 443
s. Lushacres Hermes Chief — d. Thornwell Farms M. Faith

SOUTH DAKOTA

FEIND, W. E., CARRYON FARM, HAZEL
Carryon V. F. Dena 2-3 305-2X 10880 499
s. Henslee Farms V. Fame — d. Carryon F. Dora

TENNESSEE

BASSE, ROBERT W. & OWEN, HOYTE, OWENDALE FARM, MURFREESBORO
Jennie of Guernsey Dale 8-9 305-2X 11310 517
s. Robin Roost Rex's Jerry — d. Jennie of Guernsey Valley
McDonalds Apollo Agnes 6-5 286-2X 11560 534
s. Mulhocaway Beauty Apollo — d. Pearlie Princess Agnes
Pondales Apollo Princess 5-9 305-2X 11680 528
s. Mulhocaway Beauty Apollo — d. Pondale's King Princess
Rose Owen Pre Mona 6-6 305-2X 12390 556
s. Alert C. Predictmost — d. Pondale's Mollie Lad
Rose Owen Fames Rose 3-11 305-2X 11170 532
s. Henslee Farms V. Fame — d. Pondale's Lad's Rosalind
Rose Owen Royal Donna 3-10 305-2X 13530 541
s. Henslee Farms Nona's Royal — d. Jennie of Guernsey Valley

BOYD, COUNT R., III, SUNNY MEADOWS FARM, SPRINGFIELD
Hathaways Farm R. Gay 2-3 305-2X 12050 518
s. Gayoso View Fame Rocket — d. Hathaway's Farm Gale

HARMON, ROBERT N., HARMON'S GUERNSEY FARM, GREENVILLE
Harmons Royal Fawn 4-0 305-2X 10990 568
s. Bayville Royal Orson — d. Harmon's Kit's Fawn

HOUSLEY, LEE, RIDGEWAY FARM, RICEVILLE
Delmaytion Chiefs Cindy 8-8 305-2X 11560 636
s. Moreau Farms Chief — d. Brown Farms Fall Girl
Marshland N. Charity 7-1 365-2X 22650 1107
s. Franchester Model's Neptune — d. Marshland V Coquette
Housleys F. M. Stella 6-11 305-2X 12510 580
s. Housley's Freeman Myron — d. Housley's Starlet Moonbeam
Housleys Alerts Nell 5-11 278-2X 11740 517
s. Maple Leaf Alert — d. Housley's Georgia Dell
Housleys J. Dassel 5-4 290-2X 14470 707
s. Guernsey Land Faithfull's Janus — d. Housley's Dassel Dora
Housleys J. Twinkle 5-2 305-2X 17320 769
s. Guernsey Lane Faithfull's Janus — d. Harmony Hills Major's Star
Housleys L. Hollyhawk 3-2 305-2X 10350 504
s. Spring Ridge General Lad — d. Housley's C. Holly
Housleys F. Mistress 3-5 305-2X 14640 695
s. Henslee Farms V. Fame — d. Freegrove Mistress Penny

¶LANGFORD, L. C. LANGFORD'S HERMITAGE VIEW FARM, HERMITAGE
Hermitage View S. Chrissy 7-4 305-2X 11298 543
s. Fairlawn K. Senator — d. Hermitage View Laddie's Lona
Hermitage View Masher Maid 3-4 305-2X 12769 487
s. Gayoso View Fame's Fabron — d. Henslee Farms O. Clara

SHIVELL, PHILLIP J., SHY VALLEY FARM, KINGSPORT
Shy Valley Alert Helena 2-4 305-2X 10870 561
s. Maple Leaf Alert — d. Shy Valley Helena
Shy Valley Princes Faithful 2-1 305-2X 10110 469
s. Shy Valley Harmony Prince — d. Shy Valley Lad's Fayette

¶WHITE, MELVIN, OVERLAND HILL FARM, ALLISONA
Overland Hill Meryls Debbie 2-2 305-2X 10529 469
s. Woodacres Meryl's Pharaoh — d. Overland Hill P. Tara

TEXAS

LIVELY, J. T. & SON, BLUFF VIEW FARM, DALLAS
Bluff View Billys Lulubell 2-5 305-2X 9580 371
s. Burger's Place Billy — d. Bluff View Pat's Lucilla

MOORE, W. LEE, LAVON FARMS, PLANO
Lavon Farms A. Hilda 4-0 305-2X 11550 439
s. McDonald Farms Mister Andy — d. Geurkink's Lad's Heiress

PETERSON, HARRY & BARGE, FRED A., JR., HILLCREST FARMS, AUSTIN
Hillcrest Musical Nina 9-0 305-2X 15030 692
s. Hominy Hill Music Master — d. Hillcrest Colonel's Meadow

VIRGINIA

ALGER, JOHN H., SPRING BROOK FARM, BROADWAY
Spring Brooks Jolly Playmate 7-4 305-2X 12290 613
s. McDonald Farms Jolly Superb — d. Pride's Prim of S. B.
Spring Brook Fames Nona 2-5 305-2X 10100 485
s. Henslee Farms V. Fame — d. Spring Brook Pre Norma

BARTENSLAGER, ARTHUR, BELLEMONTE FARM, CHURCHVILLE
High Meadows Saphire 4-10 305-2X 11330 581
s. McDonald Farms Pre Nugget — d. C. F. 's Barmaid
T. S. 's Miss Ida 5-1 303-2X 14590 687
s. Osborne Hill Masterpiece — d. Applebrook Pal's Ida

BAYVILLE FARMS, INC., NORFOLK
Bayville Jolly Alletta 9-2 305-2X 12130 555
s. Bayville General Jolly — d. Bayville Socute Aletta
Cricketts F. Cocoa 11-0 305-2X 11180 561
s. Foremost Footprint 18th — d. Thorncroft L. Cocoa
Bayville C. Orchid 5-10 305-2X 16980 761
s. Glengeran King Fortune — d. Bayville Margaret Orchid
Bayville C. Maiden 5-8 295-2X 11380 643
s. Glengeran King Fortune — d. Bayville Margaret Maiden
Bayville Fame Anna 4-10 305-2X 11470 676
s. Holliknoll Man O'War — d. Bayville Phyllis Anna
Bayville Majestic Mab 4-5 305-2X 13160 614
s. Dinsmore Majestic Jan — d. Bayville Renowned Mablette
Bayville Busy Lavinia 3-1 305-2X 14130 706
s. Quail Roost Kater Toiler — d. Bayville Golden Lavinia
Bayville Bright Margie 2-2 305-2X 10870 541
s. Tideland Jason's Lodestar — d. Bayville Hassan Margie
Bayville Bright Martingale 2-2 305-2X 9280 508
s. Tideland Jason's Lodestar — d. Bayville Royal Martingale
Bayville Jollity of Fame 2-1 305-2X 9720 516
s. Henslee Farms V. Fame — d. Bayville Royal Jollity
Bayville Duchess Victorette 2-0 305-2X 10990 496
s. Bayville Royal Duke — d. Bayville Jolly Victorette
Bayville Bright Anetra 1-11 305-2X 10880 538
s. Tideland Jason's Lodestar — d. Bayville Socute Anetra

BRUBAKER, DANIEL W., SHENMONT FARM, DAYTON
Shenmont Butterford Mindy 6-3 305-2X 11540 568
s. Osborne Hill Butterford — d. Gale-Ru Glamor's Mary
Shenmont Autocrat Myra 4-5 295-2X 11390 615
s. Sycamore Butterfat Autocrat — d. Brandon G. Marleen

CAMP, W. M., HOLLIKNOLL FARM, FRANKLIN
Holliknoll Bonds Edina 5-10 305-2X 13190 615
s. Wandamere Anson's Bond — d. Holliknoll Coronet's Belinda
Holliknoll Captains Ammalee 2-5 305-2X 9730 416
s. Holliknoll Captain — d. Holliknoll Majesty Ammalee

CHAPPELL, J. F., CHAPPELL GUERNSEY FARM, JONESVILLE
Chappell Indian Helen 7-10 305-2X 12280 596
s. Chappell Maxim Indian Prince — d. Chappell Maxim Norma
Ideals Franks Rosita 3-3 303-2X 11490 529
s. Ideal's Frank — d. Ideal's Main Stay's Rosy

CLARK, E. LYLE, JR., CLARKDALE FARM, STUART
Clarkdale Acmes Gwen 4-3 305-2X 11400 519
s. McDonald Farms Jolly Acme — d. Denney's Ornate Alice

CLARK, J. MYRON, RED LEVEL FARM, STUART
Red Level Jewel Bopeep 6-9 305-2X 11810 642
s. Quail Roost Max Jeweler — d. Red Level Pre Boblink
Red Level Beauty Benita 3-0 305-2X 10160 461
s. Dangra's Beauty Hyperion — d. Red Level Le Bennie
Red Level Beauty Donetta 2-5 305-2X 10290 520
s. Dangra's Beauty Hyperion — d. Red Level Le Dolly

CROWGEY, R. R., HAM FARM, WYTHEVILLE
Ham Farm Emerald U. Lapel 5-0 305-2X 11800 565
s. Northern A. Odetta's Univac — d. Ham Farm P. Cameo's Emerald
Ham Farm Honora U. Lare 4-11 305-2X 12960 642
s. Northern A. Odetta's Univac — d. Ham Farm Famous W. Honora
Ham Farm C. Susans March 4-3 305-2X 11550 529
s. Colbys Commander — d. Northern M. Susan
Ham Farm E. Letties Mirror 3-10 305-2X 10890 511
s. Ham Farm Sweetheart L. Energy — d. Dan Valley Lettie
Ham Farm U. Lemons Ottoman 2-0 305-2X 12030 563
s. Northern A. Odetta's Univac — d. Ham Farm Hoble U. Lemon

CUTCHINS, C. A., III, DEERPATH FARMS, FRANKLIN
Deerpath Karis Charm 5-2 305-2X 12970 696
s. Guernsdel Maxim Karl — d. Deerpath Emory's Chic
Deerpath Golden Mag 3-11 289-2X 12550 499
s. Deerpath Max's Goldmine — d. Ideal's Victory's Marg

DANIEL, CHARLOTTE B., BRANDON FARM, SPRING GROVE
Brandon A. Clara Dell 5-8 305-2X 12500 559
s. Sycamore Butterfat Autocrat — d. Brandon G. Clara Bee
Pine Grove Dairy Hannah 5-4 305-2X 12590 642
s. Pine Grove Pre Dairy Boy — d. Pine Grove P Hannah
Brandon B. Joy 4-10 305-2X 14620 647
s. Holliknoll Elect — d. Brandon G. Joyful
Pine Grove C. Pearling 4-0 305-2X 12560 600
s. Glengeran King Fortune — d. Pine Grove Lincoln's Pearlette
Brandon E. Cheryl 2-7 305-2X 11710 582
s. Holliknoll Bond's Eric — d. Brandon R. Charleen
Brandon Em. Bunny 2-2 305-2X 10370 447
s. Holliknoll Bond's Embassador — d. Brandon N. Butter Maid
Gerar Regal Design 2-9 305-2X 11150 582
s. Woodacres Regal Diamond — d. Southampton D. P. Design

TURNER, DAVID P., GREEN PASTURES FARMS, STAUNTON
Augusto Dainty 6-0 305-2X 12270 602
s. Osmund's Boy of Green Pastures — d. Augusto Preamble's Lady

WALKER, J. F., EST., PINE GROVE DAIRY, PORTSMOUTH
Pine Grove Dairy Water Rose 6-7 305-2X 11870 555
s. Pine Grove Pre Dairy Boy — d. Pine Grove Proud Water Rose
Pine Grove C. Ernestine 4-10 305-2X 13200 628
s. Glengeran King Fortune — d. Champion's Ernestine
Pine Grove Bell Lassie 4-6 305-2X 10890 505
s. Holliknoll Captain — d. Pleasant View Lassie
Pine Grove Bell Star 3-9 305-2X 11770 551
s. Holliknoll Captain — d. Pine Grove May Star
Pine Grove Elect Spark 2-5 305-2X 10250 510
s. Holliknoll Elect — d. Pine Grove Pre Spark
Pine Grove Elect Phoebe 2-5 305-2X 10500 512
s. Holliknoll Elect — d. Pine Grove Proud Phoebe
Pine Grove Orion Kora 2-4 305-2X 10210 484
s. Bayville Royal Orion — d. Pine Grove Proud Kora
Pine Grove En. Liz 2-4 305-2X 10740 500
s. Holliknoll Bond's Ensign — d. Pine Grove C. Liz
Pine Grove Billy Pearl 2-3 305-2X 9380 467
s. Burger's Place Billy — d. Pine Grove Proud Socute Pearl

WHISSEN, A. C., MR. & MRS., BROADVIEW FARMS, BROADWAY
Broadviews T. C. Freda 2-9 305-2X 10910 516
s. Gayoso View Top Command — d. Broadview's S. Theda

WASHINGTON

ROSELYN FARM, LYNDEN
Rozelyn R. K. Barbara 5-1 365-2X 13285 662
s. Flying Horse Rosa's King — d. Rozelyn Prom Beulah
Rozelyn Glad Binnie 3-9 365-2X 12720 637
s. Golden Harvest F. Gladstone — d. Rozelyn Prom Beatrice

WINEBERG, WILLIAM J., WINEBERG FARMS, VANCOUVER
Wineberg Farms Masters Elsa 7-10 305-2X 12180 618
s. Royal Acres Flo's Master — d. Middale Prince's Direne
Wineberg Farms Emblems Fancy 3-10 305-2X 10830 548
s. Yellow Creek King's Emblem — d. Royal Acres Master's Flower

WISCONSIN

BASSE, WILLIAM H. & ALVIN C., GUERNSEY GROVE FARM, MUSKEGO
Guernsey Grove F. Nettie 8-4 305-2X 11980 510
s. Curtiss Candy Fascinator — d. Guernsey Grove P. Noreen

Early REGISTRATION Makes CENTS

Lyrene Bens Buttergirl	6-1	305-2X	12100	601
s. Lyrene Emory's Ben		d. Lyrene Crusader's Buttergirl		
Guernsey Grove V. Sunny	5-0	305-2X	12940	486
s. Q. O. F. Bon Valward		d. Guernsey Grove H. Sunshine		
CLAUSEN, HAROLD, LEVEL GREEN FARM, BRUCE				
Level Green Pauls Etta	3-6	305-2X	11190	570
s. Level Green Beacon's Paul		d. Level Green V. Etta		
Level Green Flash Primrose	3-3	305-2X	12420	690
s. Lookout Valley Rose Flash		d. Level Green Ultra's Paula		
Coulee Country Pauline	3-1	305-2X	11310	555
s. Coulee Country Bonanza		d. Coulee Country Paula		
CLAUSING, ROYAL H. & GENE, GUSANNA FARM, CEDARBURG				
Gusannas Prince Sanna	8-0	305-2X	14340	597
s. Nyala Prince Victor		d. Gusanna's Noble C. Ellie		
Gusannas Beltanes Brita	3-9	304-2X	12150	643
s. Hominy Hill Beltane		d. Gusanna's Laddie's Magda		
Gusannas Virgils Meris	3-3	305-2X	15110	680
s. McDonald Farms Mister Virgil		d. Gusanna's Prince Sanna		
Gusannas Virgils Helen	3-3	305-2X	14320	699
s. McDonald Farms Mister Virgil		d. Gusanna's Royal Leader Helena		
Gusannas Kaniah	2-4	305-2X	14220	552
s. Norgert's Royal Nance Dewdrop		d. Gusanna's Model Keepsake		
Gusannas Majestys Glenda	2-3	305-2X	9490	498
s. Chukluck Majesty		d. Gusanna's Sheik's Twyla		
COWAN, PHIL W., COWAN FARMS, OSHKOSH				
Cowan Farms Louise	7-9	305-2X	13810	624
s. Maurana D. Butterfat's Favorite		d. Cowan Farms Earl's Lois		
Cowan Farms Elda	3-10	305-2X	11230	472
s. Senrab's Prince's Monarch		d. Cowan Farm's Lucky's Elaine		
Cowan Farms Alison	3-8	305-2X	12230	568
s. Luxerin Matchless Perfection		d. Cowan Farms Mark's Abigail		
GALSTAD, RICHARD C., MARI-RICH FARM, WESTBY				
Rich-Mar Honors Grace	3-2	295-2X	12190	470
s. Western Glow His Honor		d. Vernon Blakeford's Pride		
Vernon Fantasy	11-0	305-2X	11260	433
s. Sterlingold Cavalier		d. Mineral Point Beauty Quality		
Cinderella of Vernon	7-0	305-2X	12040	498
s. Western Glow Lou's Royal		d. Vernon Princess Ann		
GASPER, LEO J., TOMA REGISTERED GUERNSEYS, BARABOO				
Toma Actors Spark	4-1	305-2X	11760	616
s. Chedco Veronica's Actor		d. Toma P Spark		
Toma Slogans Kristina	2-10	305-2X	10170	497
s. Fairlawn K. Slogan		d. Hi-Hopes Sheik Kristina		
GORDON, LEROY W., GORDONDALE FARM, NELSONVILLE				
Gordondale Pixie	4-1	305-2X	11320	580
s. Franchester King's Hornet		d. Gordondale Rani		
Gordondale Rosita	4-0	305-2X	12160	595
s. McDonald Farms Pre Rose Lad		d. Gordondale Mazie		
Gordondale Kameo	8-1	305-2X	15350	712
s. McDonald Farms Fore Noble Lad		d. Gordondale Gena		
Gordondale Gleam	5-11	297-2X	13520	549
s. Fairlawn Hornet's Sheik		d. Gordondale Gracious		
Gordondale Nina	4-9	305-2X	12480	619
s. Fairlawn Hornet's Sheik		d. Gordondale Gracious		
Gordondale Winona	2-10	305-2X	11780	642
s. Chukluck Majesty		d. Gordondale Finch		
GOVIN, NEIL, MR. & MRS., SHERBURNE PRAIRIE FARM, MENOMONIE				
Sherburne Prairie Lil Susie	6-7	305-2X	12630	663
s. Fairlawn Hornet's Resolute		d. Sherburne Prairie Proud Sue		
Sherburne Prairie Cheerful Sue	5-9	305-2X	15140	773
s. Sherburne Prairie Sportsman		d. Sherburne Prairie Queen Sue		
Sherburne Prairie S. Blossom	6-4	305-2X	13050	605
s. Sherburne Prairie Sportsman		d. Sherburne Prairie Cherry Pink		
Sherburne Prairie Jackie	5-7	305-2X	14720	554
s. Fairlawn Actor's Royal Valor		d. Sherburne Prairie Lona		
Sherburne Prairie Erma Sue	3-7	305-2X	14440	620
s. Northern Hermes		d. Sherburne Prairie Proud Sue		
HARTWAY, CARL & CLINTON, BLUE BOULDER GUERNSEY FARM, PARK FALLS				
Blue Boulder K. P. Diane	5-11	305-2X	11860	547
s. Luxerin Matchless Kingpin		d. Blue Boulder Dainty		
Blue Boulder K. P. Lillian	5-4	305-2X	11500	566
s. Luxerin Matchless Kingpin		d. Blue Boulder K. Loyal		
Blue Boulder D. Fortune	2-8	305-2X	11300	491
s. Three Cliffs Flash Dictator		d. Fryland's Royal Fern		
Blue Boulder D. Grace	2-6	305-2X	11220	536
s. Three Cliffs Flash Dictator		d. Blue Boulder Goldie		
HOLMAN, ARLO, BREEZE HILL FARM, BALDWIN				
Breeze Hill B. Fran	2-11	305-2X	14560	637
s. Burger's Place Billy		d. Breeze Hill Fayette		
Breeze Hill Katie	2-7	305-2X	10630	502
s. Elk Meadow Omega's Prince		d. Breeze Hill Buddie's Kay		
Breeze Hill Molly	1-11	305-2X	9690	484
s. Breeze Hill Victor		d. Breeze Hill Moonbeam		
Breeze Hill Buddie's Franny	6-9	305-2X	12110	549
s. Suneslope's Emory's Buddie		d. Breeze Hill Franny		
Breeze Hill Anita	2-0	305-2X	11170	573
s. Burger's Place Billy		d. Breezy Hill Anella		
JACOBS, ROY E., DUTCH MILL FARM, SPARTA				
Dutch Mill Monarchs Victoria	2-0	305-2X	9610	475
s. Senrab's Prince's Monarch		d. Dutch Mill Butterfinger Vicki		
Dutch Mill Monarchs Velvet	7-3	276-2X	12050	558
s. Senrab's Prince's Monarch		d. Dutch Mill Butterfinger Vicki		
Dutch Mill Monarchs Viola	6-3	295-2X	11800	575
s. Senrab's Prince's Monarch		d. Dutch Mill Golden Vanity		
Dutch Mill Kings Virginia	2-0	305-2X	9350	489
s. Castle Brook Pearlette King		d. Dutch Mill Monarch's Velvet		
JENKINS, GERALD M., LOOKOUT VALLEY FARM, LAKE GENEVA				
Lookout Valley Flash Rosanne	2-0	297-2X	9200	470
s. Lookout Valley Rose Flash		d. Lookout Valley M. Rosalyn		
Lookout Valley King Ponciana	4-7	305-2X	11150	506
s. Lookout Valley Rose King		d. Lookout Valley M. Poppy		
Lookout Valley King Fern	4-6	299-2X	11190	551
s. Lookout Valley Rose King		d. Lookout Valley Butterfat Fancy		
Lookout Valley Flash Fanelly	2-2	270-2X	8890	504
s. Lookout Valley Rose Flash		d. Lookout Valley M. Fayette		
KIPP HUBERT P. & FREDERICK F., LONE ACRES FARM, NORTH PRAIRIE				
Lone Acres V. Vicky	5-1	305-2X	12870	541
s. Henslee Farms Vagaboy		d. Lone Acres Virginia		
Lone Acres Nella	7-6	365-2X	21490	857
s. Langwater Supreme Harmony		d. Foremost Footprint 28th Nell		
Lone Acres Virginia	7-5	305-2X	12090	623
s. Shantituck Chum's Jimmy		d. Lone Acres Bernice 4th		
LEE, W. L. & SON, LEEOLA FARM, LOYAL				
Leeola Majesty Becky	3-9	277-2X	10260	517
s. Senrab Monarch's Majesty		d. Grandvu Happy P. Barbi		
Leeola Majestys Quill	3-10	305-2X	12590	545
s. Senrab Monarch's Majesty		d. Leeola K. Louis' Quess		
LUXFORD, ROBERT, RIDGEVIEW FARM, LA CROSSE				
Prairie Land H. Quincella	2-3	304-2X	10370	431
s. Hal C. of Rose Hill		d. Prairie Land E. Quince Ann		
McCLURG, LYNDEN, MACK FARMS, WESTBY				
Mack Farms Lorna	2-5	305-2X	11160	458
s. Mack Farm's Actor		d. Mack Farm's Leola		
Mack Farms Jolly Keepsake	4-10	305-2X	12450	603
s. McDonald Farms Pre Rose Token		d. Mack Farm's Lassie 2d		
Mack Farms Norma	4-0	287-2X	10660	463
s. Mack Farm's Royal Valor		d. Mack Farm's Patricia		
McKERROW, GEORGE & SONS CO., McKERROW FARMS, PEWAUKEE				
McKerrows Mistress Marcie	2-3	300-2X	10610	423
s. McDonald Farms Mister Bruce		d. McKerrow's Marva		
McKerrows Franke	2-0	300-2X	9380	417
s. McKerrows Mister Jackson		d. McKerrow's Fawn		
McKerrows Jozella	2-6	305-2X	11860	470
s. Margendell His Majesty		d. McKerrow's Jon Juanita		
McKerrows Dulcie	2-5	305-2X	10790	529
s. Margendell His Majesty		d. McKerrow's Donella		
McKerrows Jarvis	2-0	305-2X	9300	395
s. McKerrow's Mister Jackson		d. McKerrow's Judy-Kay		
McKerrows Suellen	4-8	293-2X	11380	527
s. Yellow Creek King's Emblem		d. Sandra's Sue of Pleasant View		
MEYER, JAMES & PATRICIA, GREEN GROVE FARM, GILMAN				
Grace Anns Georgia	6-10	305-2X	13130	633
s. McDonald Farms High Skyline		d. Ginger's Grace Ann		
Green Grove Daisy	2-9	305-2X	10920	525
s. Norgert's Quebec Palatine		d. Wern's Diane		
Green Grove Gina	4-0	305-2X	11850	501
s. Green Grove Geronimo		d. Grace Ann's Georgia		
MOON, ROBERT F., HI-Y FARM, FENNIMORE				
Ore Hill Wave	8-0	305-2X	14650	662
s. Conover's Steadfast O. K.		d. Wave of Frenchdale		
Hy-Y Ladys Anita	4-4	305-2X	10830	561
s. Elmwood Aulurn		d. Hi-Y Esmeralda's Lady		
Hi-Y Greta	2-3	297-2X	10320	416
s. Henslee Farms V. Geronimo		d. Hi-Y Adrienne		
MOON, WARREN J., MOONLANE FARM, OSHKOSH				
Moonlane Ideal Pipple	3-8	305-2X	10590	576
s. Golden Grange Ideal Financier		d. Moon's Hassan Pride		
Moonlane Brigadier Cora	2-2	305-2X	10160	501
s. Maplewood Royalist's Brigadier		d. Kuhtzdale Bud's Cora		
Moons Chum Pretty	8-1	305-2X	11330	573
s. Moon's Levity Chum		d. Droffig Farm Priscilla		
Level Green V. Betty	7-1	305-2X	11770	520
s. Hominy Hill Viceroy		d. Level Green Potentate's Babe		
Moonlane Ideal Maggie	5-2	305-2X	11360	600
s. Golden Grange Ideal Financier		d. Moon Chum Maggie		
Moonlane Owen Bubbles	4-0	305-2X	11120	464
s. Cowan Farms S. Owen		d. Moon's Marmion Bernice		
Moonlane Re Mary	3-6	305-2X	10870	522
s. McDonald Farms Le Reward		d. Lookwell Merry Levity		
MOSELEY, ROBERT G. & SONS, MOSELEY FARM, HIXTON				
Dutch Mill His Honors Vera	5-2	305-2X	12630	499
s. Western Glow His Honor		d. Dutch Mill Rex's Violet		
PRALLE, BERNARD, FAUVER HILL FARM, ONALASKA				
Hoosiers Dorie of Monroe	6-11	305-2X	13040	698
s. Stella's Hoosier of Monroe		d. Bomber's Donita of Monroe		
Fauver Hill Barbara Jean	4-7	305-2X	11790	636
s. McDonald Farms Augusta's Ideal		d. Fauver Hill Lola		
Church Lane Paula	5-5	305-2X	13330	622
s. Western Glow His Honor		d. Church Lane Playful		
Aristocrat Maggie of Monroe	4-2	305-2X	13180	634
s. Nyala Bettina's Aristocrat		d. Seigneur's Margaret of Monroe		
Fauver Hill Loreli	3-9	305-2X	14010	712
s. Rosewood Royal Beacon		d. Greenfield Olea		
Fauver Hill Arlene	3-6	305-2X	13960	648
s. Dutch Mill Victor's Star		d. Dutch Mill Golden Ardith		
Dutch Mill His Honor's Vic	3-0	304-2X	11730	495
s. Western Glow His Honor		d. Dutch Mill Monarch's Velvet		
Fauver Hill Bonita	2-8	304-2X	11160	484
s. McDonald Farms Jolly Val		d. Fauver Hill Brendalee		
Norgerts Nance B. Kathryn	2-2	305-2X	9860	378
s. Norgert's Royal Nance		d. Norgert's Bea Kathryn		
SATTLER, HOWARD B., ARTESIA ACRES, MALONE				
Artie A. Stars Cindy	4-0	305-2X	12440	565
s. Wilgorlan Farms King's Star		d. Heus Farm's Heiress		
Artie A. Lads Patsy	5-1	305-2X	13190	668
s. McDonald Farms Fore Noble Lad		d. Artie A Triumph's Pansy		
Malz Farm Demons Fantasy	4-10	286-2X	12010	600
s. Malz Farm Starlight's Demon		d. Malz Farm's Cavalier's Carol		
Artie A. Deanies Elaine	1-8	305-2X	8640	375
s. McDonald Farms Supreme Deanie		d. Meadow Brook's Regal Robin		
SCHIERHOLZ, HARRY G., OAK HOLLOW FARM, GENOA CITY				
Hi-Hopes Peers Khan	4-11	305-2X	11040	493
s. Fairlawn Peer's May Royal		d. Hi-Hopes R Khan		
Lyrene Bandmasters Raven	3-7	305-2X	10470	579
s. Elmwood's Bandmaster		d. Lyrene Emory's Quest		
Norgerts Bea F. Cajille	6-4	305-2X	13790	583
s. Rosewood Royal Aristocrat		d. Norgert's Footprint Cajill		
Oak Hollow Pre Rosa B.	5-9	305-2X	12140	587
s. Oak Hollow Maximum Pretorius		d. R. Lane Duke's Rosa Belle		
Oak Hollow M. Royals Arlene	5-2	305-2X	13080	624
s. Fairlawn Peer's May Royal		d. Ideal's L. D.'s Arvella		
Oak Hollow Admirs Sue Belle	5-3	305-2X	12520	531
s. Oak Hollow Arvella's Admir		d. Oak Hollow Super B. Elene		
Oak Hollow Superiors Marvel	5-1	305-2X	12020	534
s. Torrey Farm Superior		d. Oak Hollow Ma Arvell		
Lockshore L. V. Janet	3-4	305-2X	11840	572
s. Lockshore Maxim Lochinvar		d. Graceland Bomber's Janet		
Oak Hollow Pre Velvet	2-7	305-2X	10920	448
s. Oak Hollow A. Dot's Pretor		d. Oak Hollow Such-Vella		
Oak Hollow Pre Suzy Lil	2-7	305-2X	9660	531
s. Oak Hollow A. Dot's Pretor		d. Oak Hollow Max's Su Li		
¶SCHROEDER, EDGAR, NATHAN HILL FARM, ONALASKA				
Hullwood Po-Ka's Amega	8-3	305-2X	13681	589
s. Langwater Chief Pokagon		d. Hullwood Queen Arlene		
¶SCHUTH, AUGUST H., MEADOW GREEN GUERNSEYS, WHITEWATER				
Golden Harvest K. Joanna	7-2	305-2X	11707	642
s. Gardenville Coronation King		d. Coronation Hector's Joanne		
TORREY, ROSCOE, TORREY FARM, BRISTOL				
Torrey Farm Supers Rowana	8-3	305-2X	12270	672
s. Oak Hollow Penny's Super		d. Torrey Farm Majestys Rowana		
Torrey Farm Supers Violet	6-6	305-2X	12160	522
s. Oak Hollow Penny's Super		d. Ideal's Eminent's Violet		
Shenefields Klara	4-6	305-2X	11720	670
s. Doral Farm Challenger Lincoln		d. Shenefields Helga		

Register your JUNE calves now

Torrey Farm Perle 4-4 305-2X 13260 663
s. Flying Horse G. R. King d. White Lick Teton's Pearl
Torrey Farm D. Robin 2-5 305-2X 10120 500
s. Torrey Farm Diamond d. Lyrene Emory's Roberta
TREWYN, LAWRENCE, PALMYRA
Trewyns Trudy 7-0 305-2X 11650 581
s. Monarch's Faith's Master d. Trewyn's Twin
VILTER, WILLIAM B., FOUR WINDS FARM, HARTLAND
Four Winds B. Sunbeam 2-6 305-2X 15520 614
s. Burger's Place Billy d. Four Winds Sunbeam

WISCONSIN, UNIVERSITY OF, MADISON
U W Generous Plebe Levity 8-10 305-2X 11810 536
s. Langvalley Levity Philosopher d. U. W. Generous Plebe

WYOMING

¶HOOPES, LLOYD VERNON, TRIPPLE T GUERNSEY FARM, AFTON
Tripple T. Haroline C. Patsy 1-11 279-2X 9152 362
s. Tripple T Delight's Curtiss d. Cache Meadow Haroline

SIRE SUMMARIES

Summaries are prepared of sires having ten or more daughters with official production records. In computing the classification average, only the last rating of each daughter is used.

& Before the name indicates a sire currently or previously owned or leased by an artificial breeding unit or a privately owned sire used artificially outside the owners' herds.

* Before a sire's registration number indicates resummarized sire.

SIRE'S NAME	Reg. No.	No. Tested Dtrs.	No. Records	M. E. 305-2X Milk	%	Fat	No. Cl. Dtrs.	Ave. Cl.
ALPINE ROSE SECRET ECHO	551707	10	10	10783	50	539		
BAYVILLE JOLLY LEADER	549143	10	10	8777	52	456	2	810
CLEAR SPRINGS LEADERS VALOR	549560	10	10	10085	46	464	5	813
CLOVER OAKS ROYAL SELECT LAD	545329	10	16	7197	46	330		
&COLBYS SUPERB	548102	10	11	10215	51	522	7	813
COLDSPRINGS CORONATION KING	547897	10	12	10158	51	520		
CONOVERS MAXIM HORNET	540802	11	13	13374	54	726		
DEEP LAKE FRITZ	541518	10	17	10637	49	524	10	837
ELMWOOD BUNNYS PLATO	546194	10	10	10781	52	557	6	828
ERWIN FARMS IDEAL TRAVELER	543256	10	15	8549	46	394		
&FAIRLAWN MURIELS ACTOR	547261	10	12	10080	47	475	11	825
FLYING HORSE ROSES ROYAL	549095	10	10	7898	47	374		
FLYING HORSE VESTAS MASTER	540939	11	15	8263	45	375		
&GAYOSO VIEW TOP COMMAND	*549235	85	85	12058	46	557	96	833
GOLDEN HARVEST C MONOGRAM	531313	11	21	9318	47	442	8	798
GRAND VIEW CHIEFTAINS LEADER	*546078	16	26	12026	46	552	25	838
&HAZELWOOD HIGH ZENITH	510014	12	13	10249	51	523	56	821
&HENSLEE FARMS V FAME	*512974	482	616	10598	46	491	326	832
HERMITAGE VIEW LADDIES BUSTER	505855	10	28	8927	43	385	9	807
&HOWLAND JERRYS MAESTRO	514721	10	10	11420	50	566	11	830
&IDEALS TRISUPER	*527534	97	199	11082	52	575	92	839
LOCUST GROVE M DAVID L	526052	10	18	9785	47	456	7	823
LUSHACRES BOSWELLS NOAH	535815	10	15	10451	50	518		
LYON FARM B NUGGET	546367	13	14	9304	52	481		
MAPLE LEAF ROYAL GAY	544832	13	13	11452	50	568	21	840
&MAPLEWOOD ROYALISTS BRIGADIER	552424	10	13	10907	48	521	3	888
&MARGENDELL HIS MAJESTY	*543853	20	26	10896	47	512	15	839
MARLEA HIGHLAND PIPER	546972	10	12	9128	47	429		
MCDONALD FARMS JOLLY CALVIN	548196	10	11	9150	47	427		
&MCDONALD FARMS JOLLY VERN	*524993	79	167	9895	54	532	80	836
MCDONALD FARMS RIVAL ADMIRAL	*536761	15	33	9300	47	436		
MCDONALD FARMS ROYAL CHAMPION	549729	10	10	11976	46	552	8	854
&MCDONALD FARMS SUPREME DEANIE	*528225	17	54	10568	51	534	15	850
MONARCHS MASTERS BOOSTER	543332	10	12	7684	55	425	3	797

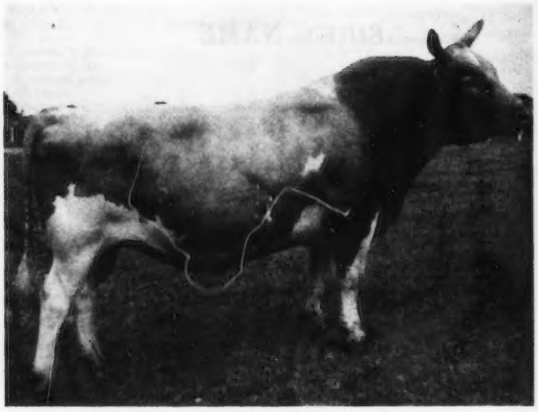
Early REGISTRATION Makes CENTS

NORGERTS DIAMOND NANCE	543521	11	13	11809	48	570	7 825
&NORGERTS ROYAL NANCE	*533769	39	96	12913	48	620	39 862
&NORGERTS ROYAL NANCE DEWDROP	547027	10	13	12760	43	545	2 850
&NORGERTS ROYAL PAULSON	*533774	19	31	10936	44	486	20 831
NORTHERN DOUBLE CONRAD LAD	528201	10	10	8910	51	453	3 813
PLYMOUTH LANE DULCES SUPREME	551558	10	12	11968	51	614	9 844
RIVERVIEW CORAS TRAVELER	544101	10	13	9563	45	427	10 823
&SHAMROCK PRISCILLAS PINNACLE	552647	10	10	10812	49	531	22 831
TORREY FARM DIAMOND	542605	12	15	11225	51	568	8 841
WHEELER ACRES MO SALUTE	545109	10	13	9957	50	498	5 776
WILSONA GOLDEN BOY	540375	10	15	9562	51	492	3 777

A "BONANZA" Salute

In The

February 23, 1966 Guernsey Breeders' Journal



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I will use ..... page or pages in the Special February 23, 1966 "Salute To Bonanza" issue. You may prepare copy ☐. Enclosed is an outline of what I want to feature ☐. I will send my copy not later than January 17, 1966 ☐.

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¼ page	33.00	¼ page	42.00
⅛ page	22.00	⅛ page	28.00

Send in your copy today

305-2X CLASS LEADERS

Based on Milk Production

MATURE	Yr. Off.	Div.	Fat	%	Milk
Gayoso View Fame's Debby 6 yrs.	'64	HIR	874	3.7	23354
Metzger Farms Peer Valerie 6 yrs.	'64	DHIR	1099	5.0	22190
Hildiemaid Master's Queen B 8 yrs.	'64	HIR	1001	4.6	21901
KoKosing's Free Laughter 8 yrs.	'63	HIR	1095	5.0	21794
Lockshore Jarrett's Irene 7 yrs.	'58	HIR	836	3.8	21782
Grayce Farms Prince's Leza 5 yrs.	'62	AR	1005	4.7	21588
Cedarcroft Gem's Mardel 6 yrs.	'64	DHIR	925	4.3	21280
Friendship Prince V.C. Princess 8 yrs.	'62	DHIR	948	4.5	21020
Langmeadow Cameo 7 yrs.	'58	HIR	1063	5.2	20582
Langmore Dominant Libby 8 yrs.	'63	HIR	885	4.3	20520
Average based on last 3 yrs. prod.			9442	4.8	450
SENIOR 4					
Mt. Ararat Bright Tzarina	'64	DHIR	933	4.2	22200
Rosalayn Master's Mary May	'62	HIR	1067	5.4	19814
Burkeville Pre Lady Rose	'59	HIR	830	4.4	19056
KoKosing's Royalmost Lute	'65	DHIR	849	4.5	18890
Hominy Hill Champion Darling	'61	AR	897	4.8	18640
Deep Lake Flash's Annabel	'65	DHIR	920	5.0	18250
Fox's Rae of Waukesha	'63	HIR	705	3.9	17934
Nettie Verbena	'61	DHIR	735	4.1	17890
Homewood Standbest's Portia	'63	DHIR	1031	5.8	17860
Clearview Farms Mayor's Adele	'63	DHIR	792	4.5	17750
Average based on last 3 yrs. prod.			9407	4.8	453
JUNIOR 4					
Mayflower's L. Duchess	'60	HIR	901	4.2	21392
Emory's St. Patrick Gail	'60	HIR	915	4.5	20326
Gayoso View's Fame's Essie	'62	DHIR	812	4.1	20040
Norgert's Royal Nan	'62	DHIR	883	4.7	18660
Friendship Ida Cap. C.C.R. Vera	'65	DHIR	762	4.3	17830
Gay's Fancy Lass	'62	DHIR	746	4.2	17720
Feura Muriel Sweetheart	'65	DHIR	788	4.5	17550
Roea-MOR E. Nan	'64	DHIR	783	4.5	17530
Hickory Grove's Samson's Lana	'65	DHIR	648	3.7	17470
KoKosing's Don's Dee	'65	DHIR	822	4.7	17400
Average based on last 3 yrs. prod.			9146	4.9	446
SENIOR 3					
Attebroc Gay Promise	'65	DHIR	972	4.7	20860
Grayce Farms Foremost's Queen	'62	HIR	823	4.4	18664
Hominy Hill Champion Hesta	'63	AR	901	5.0	18148
Grayce Farms Foremost's Jessie	'63	HIR	829	4.6	18062
Normandy Moonbeam	'57	AR	816	4.5	17982
Gayoso View Fame Elise	'63	DHIR	763	4.3	17740
Shy Valley Helena	'59	HIR	811	4.6	17701
Dunwalke Fortune's Princess	'63	AR	849	4.9	17358
Belnemus Marcus Florinda	'62	HIR	721	4.2	17266
Bren Bern FAL Margot	'63	HIR	836	4.9	16911
Average based on last 3 yrs. prod.			8782	4.9	433
JUNIOR 3					
Price-Black Prince's Kubilee	'64	AR	830	4.1	20142
Norgert's Nance's Quebec	'64	DHIR	763	4.3	17760
Blakeford Darlene	'63	HIR	792	4.5	17498
Sanfadair Bellboy Kitty	'65	DHIR	804	4.8	16900
East Koy Olive	'65	DHIR	742	4.5	16620
Partridge R. P. Lobelia	'62	DHIR	767	4.6	16530
Veretta Phareka's Veronica	'65	DHIR	693	4.2	16500
Lay Laine Superb's Mab	'65	DHIR	743	4.6	16310
Cole Farm Nan's Noel	'64	DHIR	689	4.2	16300
Woodacres Lady Jane	'63	HIR	817	5.0	16271
Average based on last 3 yrs. prod.			8691	4.9	428
SENIOR 2					
Rosendahl Cavalier Della	'63	HIR	765	4.4	17539
Owen's Place C. Cherry	'62	HIR	686	4.2	16473
Grayce Farms Actor's Polly	'64	HIR	689	4.4	15658
Maplevale Princess Betty	'61	DHIR	880	5.7	15570
Gayoso View Fame's Valorie	'60	DHIR	554	3.6	15530
Four Winds B. Sunbeam	'65	DHIR	614	4.0	15520
Poly. O'War Kate	'60	HIR	790	5.1	15443
Gayoso View's Fame's Essie	'60	DHIR	604	3.9	15300
Wyno Hero Elmo	'63	HIR	801	5.3	15185
Lauxmont Pioneer's Candice	'64	HIR	750	5.0	15060
Average based on last 3 yrs. prod.			8250	4.9	405
JUNIOR 2					
El Moore Farm Muriel's Angie	'64	DHIR	734	4.2	17360
Wyno Hero Yola	'62	HIR	765	4.5	17152
Penn-Del Command's Loletta	'65	DHIR	725	4.4	16540
Gross Acres Fame's Blanche	'65	DHIR	768	4.7	16490
Kerest Fame's Mimi	'65	DHIR	654	4.0	16400
Pine Vista Bon. Luma	'64	HIR	718	4.4	16386
Leader's Fame Donna	'65	DHIR	701	4.4	16080
Lake Louise Hollihelen	'64	HIR	793	5.0	15825
Maple Dawn Dagon Valerie	'65	DHIR	671	4.2	15810
Sunny Land Flash's Nita	'64	DHIR	629	4.1	15360
Average based on last 3 yrs. prod.			8135	4.9	398

Based on Fat Production

MATURE	Yr. Off.	Div.	Milk	%	Fat
Yellow Creek Handy Sue 5 yrs.	'65	DHIR	17480	6.5	1134
Metzger Farms Peer Valerie 6 yrs.	'64	DHIR	22190	5.0	1099
KoKosing's Free Laughter 8 yrs.	'63	HIR	21794	5.0	1095
Leafy Lane Noble Sungold 6 yrs.	'62	DHIR	17000	6.3	1070
Langmeadow Cameo 7 yrs.	'58	HIR	20582	5.2	1063
Tideland Jason's Hazel 5 yrs.	'64	HIR	20032	5.2	1050
Rosewood Lady Jane 10 yrs.	'64	DHIR	16480	6.3	1041
Goldkist Carl's Snowbaby 7 yrs.	'64	HIR	18923	5.5	1034
Golden Glory Playgirl 6 yrs.	'64	HIR	15638	6.5	1024
Ace's Glendeen of Dolly Run 6 yrs.	'64	DHIR	19190	5.3	1024
9442				4.8	450
SENIOR 4					
Rosalayn Master's Mary May	'62	HIR	19814	5.4	1067
Homewood Standbest's Portia	'63	DHIR	17860	5.8	1031
Hominy Hill R. K. Anise	'63	AR	16654	6.1	1021
Mt. Ararat Bright Tzarina	'64	DHIR	22200	4.2	933
Bethway Farm K. Pharica	'65	DHIR	17110	5.5	933
Deep Lake Flash's Annabel	'65	DHIR	18250	5.0	920
Belle Babette	'60	HIR	16549	5.5	908
Hominy Hill Champion Darling	'61	AR	18640	4.8	897
Wandering Brook M. M. Dottie	'65	DHIR	15700	5.7	893
Northern Hermes Flower	'64	DHIR	16570	5.4	891
9407				4.8	453
JUNIOR 4					
Manor Nindra	'65	DHIR	15960	6.1	972
Western Glow Fond Gay Duchess	'64	HIR	17305	5.5	958
Emory's St. Patrick Gail	'60	HIR	20326	4.5	915
Deep Lake Flash's Empress	'64	DHIR	16190	5.6	907
Mayflower's L. Duchess	'60	HIR	21392	4.2	901
Gross Acres Bonanza's Dainty	'65	DHIR	15080	5.9	893
Norgert's Royal Nan	'62	DHIR	18660	4.7	883
Brandon R. Lucerne	'58	HIR	15992	5.5	878
Colbys Ginnie	'64	DHIR	15410	5.7	871
Western Glow Warrior's Blanche	'58	HIR	16334	5.3	866
9146				4.9	446
SENIOR 3					
Attebroc Gay Promise	'65	DHIR	20860	4.7	972
Leafy Lane Noble Sungold	'58	HIR	15571	6.2	971
Hominy Hill Champion Hesta	'63	AR	18148	5.0	901
Coventry Mary	'63	DHIR	13160	6.8	890
Old Homestead Countess	'55	HIR	14525	6.0	875
Deep Lake Flash's Colleen	'64	DHIR	16490	5.3	869
Ideal's Trisuper's Wendie	'65	HIR	15306	5.6	852
Dunwalke Fortune's Princess	'63	AR	17358	4.9	849
Clairmont Bon's Dream	'65	HIR	16620	5.1	848
Belle Babette	'59	HIR	15620	5.4	846
8782				4.9	433
JUNIOR 3					
Rosewood L. Star	'64	DHIR	16070	5.6	895
Pond Acre Farm's Marigold	'55	HIR	15026	5.7	862
Eighty Acre's King's Bessie	'63	DHIR	15200	5.6	851
Wyno Saint's Audrey	'63	HIR	15230	5.5	835
Price-Black Prince's Kubilee	'64	AR	20142	4.1	830
Augusto O. Christine	'65	DHIR	14770	5.6	830
Polytechnic Jepson Alert	'56	HIR	11509	7.2	829
Franchester Eldor's Ann	'61	HIR	14450	5.7	826
Bren Bern J. Denese	'64	HIR	16075	5.1	821
Woodacres Lady Jane	'63	HIR	16271	5.0	817
8691				4.9	428
SENIOR 2					
Maplevale Princess Betty	'61	DHIR	15570	5.7	880
Yellow Creek Queen Pearl	'65	DHIR	14150	5.8	816
Wyno Hero Elmo	'63	HIR	15185	5.3	801
Sultan's Smilin' Millie	'59	HIR	13170	6.0	792
Poly. O'War Kate	'60	HIR	15443	5.1	790
B. H. H. Majesty's Winona	'57	HIR	13184	5.8	765
Rosendahl Cavalier Della	'63	HIR	17539	4.4	765
Tideland Jason's Sharon	'64	HIR	13387	5.7	765
Hartslog Herta	'64	DHIR	14440	5.3	760
Sultan's Smilin' Peaches	'59	HIR	13660	5.5	758
8250				4.9	405
JUNIOR 2					
Golden Glory Bonnie B	'65	HIR	13796	6.1	835
Lake Louise Hollihelen	'64	HIR	15825	5.0	793
Gross Acres Butterfat Candy	'65	DHIR	13920	5.7	793
Conover's Maxim Almire	'64	AR	14438	5.4	779
Yellow Creek Queen Janice	'65	DHIR	13160	5.9	777
Owen's Place Chief's Mambi	'61	HIR	15352	5.0	772
Gross Acres Fame's Blanche	'65	DHIR	16490	4.7	768
Wyno Hero Yola	'62	HIR	17152	4.5	765
Gross Acres Renown's Connie	'59	HIR	13417	5.7	764
Conover's Majestic C. Doloris	'64	AR	12845	5.9	762
8135				4.9	398

Class Leader Records official to December 10, 1965 are included in this list.

305-3X CLASS LEADERS

Based on Milk Production

MATURE	Yr. Off.	Div.	Fat	%	Milk
Ideal's Beacon's Nora 12 yrs.	'62	AR	1301	5.6	25063
Langwater Dot 6 yrs.	'59	AR	961	4.2	22805
Ideal's Beacon's Maisie 6 yrs.	'58	AR	1100	4.9	22653
Haddon's M. Ida 9 yrs.	'60	AR	885	4.0	22053
Ideal's Superior's Hyacinth 8 yrs.	'64	HIR	1090	5.0	21685
Ideal's Superior's Hyacinth 6 yrs.	'63	AR	1021	4.8	21332
Sheldegren Evadne 7yrs.	'54	HIR	917	4.3	21300
Golden Harvest Gretchen 8 yrs.	'55	AR	829	4.0	20537
Ideal's Wistar's S. Susie 10 yrs.	'59	AR	1115	5.5	20235
Ideal's Superior's La Ruby 5 yrs.	'63	AR	1047	5.3	19939
Average based on last 3 yrs. prod.			10873	5.1	551
SENIOR 4					
Ideal's Dandy Boy's Babs	'56	AR	885	4.7	18822
Ideal's Supreme's Netoria	'50	AR	817	4.6	17571
Queen's Wilheminia	'47	AR	765	4.3	17475
Grayce Farms F. P. Shirley	'55	AR	867	4.9	17368
Ideal's Superior's Hyacinth	'61	AR	850	4.9	17206
Grayce Farms F. P. Mirth	'56	AR	822	4.8	17135
Ideal's Gallant's Terry	'62	AR	789	4.7	16766
Ideal's Gallant's Rosette	'63	AR	804	4.8	16728
Damian Victor's Leza	'57	AR	936	5.7	16437
Tarbell Gallant Royalenda	'53	AR	809	4.9	16431
Average based on last 3 yrs. prod.			10696	5.2	552
JUNIOR 4					
Rycklaver Estelle	'49	AR	907	4.9	18213
Yellow Creek King's Marcelle	'53	AR	772	4.5	17049
Santa Ynez Valor's Beth	'49	AR	725	4.2	16999
Maggie's Snowdrop	'35	AR	788	4.7	16967
Pre-Eminent Leader's Betoria	'61	AR	785	4.7	16737
Wey Acres Templar's Lil	'50	AR	757	4.5	16536
Attebroc Kenyon Bella	'58	HIR	766	4.6	16531
Grayce Farms Fearless Tulip	'60	AR	851	5.2	16499
Coulee Country Buttergirl	'58	HIR	778	4.8	16396
Uwharrie Foremost Affection	'54	AR	728	4.4	16352
Average based on last 3 yrs. prod.			10367	5.2	536
SENIOR 3					
Grayce Farms Prince's Leza	'60	AR	1026	4.6	22414
Ideal's Paramount's Lady Kent	'63	AR	840	4.8	17529
Ideal's Trisuper's Annamae	'64	AR	1028	5.9	17485
Hominy Hill R. K. Anise	'62	AR	917	5.3	17231
Ideal's Teton's Lucy	'64	HIR	869	5.1	17182
Ideal's Beacon's Sandra	'60	AR	768	4.5	17007
Ideal's Trisuper's Buttercup	'64	AR	768	4.6	16744
Quarry Valley Vic's Bertha	'61	AR	779	4.7	16695
Sheldegren Verdine	'56	HIR	760	4.5	16631
Hominy Hill R. K. Holly	'62	AR	823	5.0	16393
Average based on last 3 yrs. prod.			10948	5.2	572
JUNIOR 3					
Hominy Hill Champion Lizzie	'62	AR	853	4.9	17426
Ideal's Paramount's Fanchett	'63	AR	834	4.9	16952
Ideal's Betoria	'65	HIR	792	4.7	16791
Wilgorlan Farms Snowdrop	'58	HIR	746	4.5	16498
Ideal's Superior's Fran	'58	AR	848	5.2	16454
Wey Acres Templar's Lil	'49	AR	791	4.8	16405
Grayce Farms Royalty's Shirley	'62	AR	762	4.7	16205
Adohr Prince Annex	'62	AR	708	4.4	16131
McDonald Farms Miss Sally	'57	AR	788	4.9	16117
Ideal's Beacon's Lora	'61	AR	718	4.5	16079
Average based on last 3 yrs. prod.			10635	5.2	548
SENIOR 2					
Langwater Christie	'58	AR	709	4.2	17048
Hominy Hill Princess Rose	'48	AR	729	4.4	16485
Ideal's Rancher's Patty	'62	AR	800	5.0	16059
Nyala's Independent Spitfire	'47	AR	695	4.3	15853
Ben Tulloch Royal Blossom	'51	AR	717	4.5	15685
Ideal's Trisuper's Sonia	'63	AR	752	4.8	15511
Grayce Farms Foremost's Queen	'61	AR	721	4.7	15406
Grayce Farms Foremost's Kay	'61	AR	717	4.7	15212
Ideal's Superline's Joyce	'62	AR	700	4.7	14809
Quanqual Buttercup	'34	AR	633	4.3	14601
Average based on last 3 yrs. prod.			9990	5.3	524
JUNIOR 2					
Hominy Hill Champion Hesta	'61	AR	793	4.5	17527
Lockshore Sunflame's Tamie Lee	'54	AR	753	4.3	17416
Ideal's Ninsuper's Jennie	'63	AR	807	4.9	16589
Ideal's Ninsuper's W. S. Susie	'62	AR	795	5.0	15878
Flying Horse Rose's Norma	'57	AR	708	4.6	15303
Ideal's Paramount's Lady Kent	'62	AR	699	4.6	15282
Forge Hill Chal Mary Ann	'57	HIR	760	5.1	14987
Ideal's Troax's Beaut	'62	AR	749	5.0	14915
Ideal's Troax's Violet	'62	AR	806	5.4	14828
Ideal's Paramount's Margo	'62	AR	738	5.0	14667
Average based on last 3 yrs. prod.			9867	5.2	511

Based on Fat Production

MATURE	Yr. Off.	Div.	Milk	%	Fat
Ideal's Beacon's Nora 12 yrs.	'62	AR	25063	5.6	1301
Ideal's Wistar's S. Susie 10 yrs.	'59	AR	20235	5.5	1115
Ideal's Beacon's Maisie 6 yrs.	'58	AR	22653	4.9	1100
Ideal's Superior's Fldina 6 yrs.	'63	AR	18738	5.8	1094
Ideal's Superior's Hyacinth 8 yrs.	'64	HIR	21685	5.0	1090
Ideal's Superior's Memoir 8 yrs.	'64	HIR	19620	5.5	1083
Ideal's Superior's Kaye 5 yrs.	'63	AR	16422	6.6	1081
Ideal's Superior's Ninon 6 yrs.	'63	AR	19317	5.5	1070
Ideal's G. S. Rosette 9 yrs.	'60	AR	18039	5.9	1063
Ideal's Superior's Nicki 6 yrs.	'64	AR	18744	5.6	1056
Average based on last 3 yrs. prod.			10873	5.1	551
SENIOR 4					
Ideal's Main Stay's Tinkle	'59	AR	16319	6.4	1037
Damian Victor's Leza	'57	AR	16437	5.7	936
Hominy Hill Prince's Harp	'56	AR	15552	6.0	934
Ideal's Dandy Boy's Babs	'56	AR	18822	4.7	885
Ideal's Trisuper's Fanny Lee	'65	HIR	16212	5.4	879
Hominy Hill Select Wilda	'60	AR	15731	5.5	873
Grayce Farms F. P. Shirley	'55	AR	17368	4.9	867
Ideal's Superior's Rose	'63	AR	15524	5.5	855
Ideal's Superior's Marg	'63	AR	16074	5.3	852
Ideal's Superior Hyacinth	'61	AR	17206	4.9	850
Average based on last 3 yrs. prod.			10696	5.2	552
JUNIOR 4					
Rycklaver Estelle	'49	AR	18213	4.9	907
Grayce Farms Fearless Tulip	'60	AR	16499	5.2	851
Nor-Ber's Gwendolyn	'58	HIR	16031	5.3	849
Ideal's L. D. 's Betty May	'61	AR	14473	5.9	847
Ideal's Superior's Nona	'63	AR	12830	6.4	819
Adohr Hornet Topsy	'59	AR	14215	5.7	817
Ideal's Superior's Whittie	'62	AR	14442	5.7	817
Adohr Hornet's Flossie	'58	AR	14453	5.6	816
Ideal's Pontius' Wistful	'64	AR	15483	5.3	814
Adohr Clipper's Jannette	'52	AR	13264	6.0	804
Average based on last 3 yrs. prod.			10367	5.2	536
SENIOR 3					
Ideal's Trisuper's Annamae	'64	AR	17485	5.9	1028
Grayce Farms Prince's Leza	'60	AR	22414	4.6	1026
Hominy Hill R. K. Anise	'62	AR	17231	5.3	917
Ideal's Ninsuper's Kathy	'64	AR	13977	6.3	874
Ideal's Superior's Carol	'61	AR	14166	6.1	869
Ideal's Teton's Lucy	'64	HIR	17182	5.1	869
Sterling Aleeta	'56	AR	15146	5.7	867
Ideal's Superior's Sparkle	'60	AR	16322	5.3	857
Ideal's Superior's Etta	'62	AR	14486	5.9	851
Ideal's Superior's Freda	'62	AR	15692	5.4	840
Average based on last 3 yrs. prod.			10948	5.2	572
JUNIOR 3					
Hominy Hill Champion Lizzie	'62	AR	17426	4.9	853
Ideal's Superior's Fran	'58	AR	16454	5.2	848
Ideal's Ninsuper's Josie Pride	'62	AR	15094	5.6	842
Ideal's Paramount's Fanchett	'63	AR	16952	4.9	834
Ideal's Trophy's Day	'60	AR	13324	6.2	824
Ideal's Superior's Marg	'62	AR	15887	5.2	820
White Lick Network's Pandora	'61	AR	15555	5.3	818
Ideal's Superior's Jewelette	'61	AR	12529	6.4	801
Ideal's Superior's Peg	'62	AR	15254	5.2	798
Perona Hornet's Favor	'63	AR	14982	5.3	796
Average based on last 3 yrs. prod.			10635	5.2	548
SENIOR 2					
Ideal's Rancher's Patty	'62	AR	16059	5.0	800
Ideal's Trisuper's Wilma	'62	AR	13473	5.9	789
Ideal's Superior's Heroine	'61	AR	12314	6.4	785
Ideal's Frank's Gold Lady	'65	HIR	13432	5.8	785
Hominy Hill R. K. Anise	'60	AR	14373	5.4	777
Ideal's Superior's Carol	'60	AR	12868	6.0	774
Ideal's Trisuper's Cora	'63	AR	12700	6.1	774
Ideal's M C Marybelle	'65	HIR	14591	5.3	768
Ideal's Superior's Lady Jane	'61	AR	12854	5.9	758
Ideal's Nimble's Netora	'60	AR	12203	6.2	754
Average based on last 3 yrs. prod.			9990	5.3	524
JUNIOR 2					
Ideal's NAA's Pearlglo	'63	AR	13789	5.9	809
Ideal's Ninsuper's Jennie	'63	AR	16589	4.9	807
Ideal's Troax's Violet	'62	AR	14828	5.4	806
Ideal's Trisuper's La Ruby	'64	AR	14489	5.6	805
Ideal's Kraft's Trixie	'64	HIR	14063	5.7	802
Ideal's Ninsuper's W. S. Susie	'62	AR	15878	5.0	795
Hominy Hill Champion Hesta	'61	AR	17527	4.5	793
Ideal's Ninsuper's Josie Pride	'61	AR	13558	5.8	788
Ideal's Superior's Glee	'60	AR	14154	5.5	776
Ideal's Superior's Tamie	'63	AR	13304	5.8	770
Average based on last 3 yrs. prod.			9867	5.2	511

Class Leader Records official to December 10, 1965 are included in this list.

365-2X CLASS LEADERS

Based on Milk Production

MATURE	Yr. Off.	Div.	Fat	%	Milk
Mayflower's L. Duchess 7 yrs.	'64	DHIR	1220	4.3	28140
Langmeadow Minnie 8 yrs.	'57	HIR	1461	5.5	26695
Ideal's Superior's Odetta 9 yrs.	'60	AR	1275	5.0	25252
Foremost Footprint's Quantity 9 yrs.	'58	AR	1127	4.7	24209
Wadsworth Pride's Hildegarde 6 yrs.	'58	HIR	837	3.6	23452
Fairlawn Actor's Helena 8 yrs.	'59	HIR	1053	4.5	23198
Shore Acres Olivia 12 yrs.	'59	HIR	917	4.0	23125
Shore Acres Olivia 10 yrs.	'58	HIR	921	4.0	23109
Wadsworth Pride's Hildegarde 5 yrs.	'57	HIR	816	3.5	23107
Langmeadow Cameo 5 yrs.	'57	HIR	1287	5.6	22811
Average based on last 3 yrs. prod.			12032	4.9	590
SENIOR 4					
Ideal's Superior's Glee	'62	HIR	1158	5.2	22395
Ideal's Superior's Ninon	'62	HIR	1131	5.4	20754
Mendale Supreme's Annabelle	'65	DHIR	1068	5.2	20600
La Ramee Marie Sonia	'59	AR	1015	5.0	20477
Northern A. Cordella	'63	AR	1051	5.2	20157
Bethway Farms K. Della	'64	DHIR	975	4.9	19949
Sterling Aleeta	'58	AR	986	5.0	19598
Northern Karen	'55	AR	979	5.0	19530
Ideal's Whitcomb's Ethel	'60	HIR	1069	5.5	19519
Gayoso View Fame's Debby	'62	HIR	823	4.2	19413
Average based on last 3 yrs. prod.			11800	5.1	599
JUNIOR 4					
Squirrel Oaks L. Sue	'65	DHIR	1033	4.5	23026
Norgerts Nance Tid	'64	DHIR	1094	5.0	22066
KoKosing's Royalmost Carol	'65	DHIR	1048	4.9	21403
Pond Acre Farm's F. Rita Golden	'65	DHIR	958	4.5	21314
Old Homestead June	'62	HIR	1004	4.8	21028
Kenmax Leader's Lolita	'58	HIR	820	4.0	20604
Locust Grove Jill P	'65	DHIR	834	4.3	19371
White Water Lester's Quincy	'62	HIR	931	4.8	19235
Clearland Katina's Favor	'61	HIR	980	5.2	18826
Golden Glow Superior's Lois	'63	DHIR	861	4.6	18557
Average based on last 3 yrs. prod.			11030	5.1	560
SENIOR 3					
Ideal's Superior's Ninon	'61	HIR	1218	5.6	21632
Wadsworth Pride's Hildegarde	'55	HIR	749	3.6	20302
Norgert's Nance's B. Futurama	'65	DHIR	997	5.3	18719
Grayce Farms Prince's Fay	'62	AR	967	5.2	18558
Pleasant Knob C. Fern	'65	DHIR	815	4.4	18480
Haddon's J. Countess	'58	HIR	994	5.4	18388
Ideal's Superior's D. Sue	'60	HIR	1035	5.6	18361
Northern Conrad's Anna	'56	AR	860	4.6	18342
Elmhaven Angeline	'57	AR	906	5.0	18285
Walman T. Pansy	'65	DHIR	836	4.6	18188
Average based on last 3 yrs. prod.			10909	5.1	556
JUNIOR 3					
Grayce Farms Foremost Tulip	'61	AR	1103	5.1	21835
Ideal's Superior's Glee	'61	HIR	1102	5.3	20758
Walman T. Lady Lou	'65	DHIR	819	4.2	19353
Levelland Farms Sandra	'56	HIR	926	5.0	18677
Mendale Supreme's Annabelle	'64	DHIR	871	4.8	18075
Brownies Farms Ocie	'58	HIR	809	4.6	17447
Elmhaven B Barbara	'57	AR	731	4.2	17419
Meadow Lane Veda	'59	HIR	831	4.8	17410
Ideal's Ninsuper's Chick	'63	DHIR	774	4.5	17230
Sanfadair Lucky Rose	'65	DHIR	881	5.2	17092
Average based on last 3 yrs. prod.			10352	5.1	527
SENIOR 2					
Grayce Farms Foremost's Vestal	'62	HIR	954	4.9	19362
Owen's Place Supreme's Julia	'64	HIR	804	4.4	18176
Shady Lane's L. Edna	'64	DHIR	770	4.3	17737
Auer Master's Rosebloom	'50	HIR	805	4.6	17303
Grayce Farms Actor's Darling	'64	HIR	908	5.3	17234
Lay Laine Virginian's Sophia	'64	DHIR	814	4.8	17050
Crescents T. A. Belle	'64	HIR	900	5.3	16864
Mayflower's B. Anna	'63	DHIR	829	5.0	16634
Stonefence Lady	'64	HIR	765	4.6	16517
Wheeler Farms Sally	'58	HIR	617	3.7	16497
Average based on last 3 yrs. prod.			10050	5.1	508
JUNIOR 2					
Price-Black Prince Kubilee	'64	AR	797	3.9	20525
Colbys Glennie	'58	HIR	910	4.7	19432
Shady Lane's L. Edena	'64	DHIR	777	4.2	18507
Levelland Farm's Valencia	'50	HIR	744	4.2	17629
Springdale Bonanza's Bretta	'65	DHIR	808	4.7	17199
Rosalayn Master's Mary May	'60	HIR	865	5.0	17168
Cleverlands V. Fame Desiree	'65	HIR	724	4.2	17055
Norgert's Nance's B. Futurama	'64	DHIR	879	5.2	17045
Bayville Billy Marlene	'65	DHIR	739	4.3	17035
Western Glow V. F. Enterprise	'64	DHIR	815	4.9	16796
Average based on last 3 yrs. prod.			9754	5.0	489

Based on Fat Production

MATURE	Yr. Off.	Div.	Milk	%	Fat
Langmeadow Minnie 8 yrs.	'57	HIR	26695	5.5	1461
Ideal's G. S.' Eiletta 6 yrs.	'58	HIR	19226	6.9	1326
Langmeadow Cameo 5 yrs.	'57	HIR	22811	5.6	1287
Ideal's Superior's Odetta 9 yrs.	'60	AR	25252	5.0	1275
Five Star Dolly 8 yrs.	'57	HIR	18706	6.5	1221
Mayflower's L. Duchess 7 yrs.	'64	DHIR	28140	4.3	1220
Ideal's Standbest C. Susie 9 yrs.	'65	HIR	21566	5.4	1170
Ideal's G. S.' Susie 7 yrs.	'58	AR	20302	5.7	1159
Valley View Bondsman's Linda 6 yrs.	'64	HIR	20060	5.7	1151
Ideal's Superior's Kay 6 yrs.	'65	HIR	18068	6.3	1147
Average based on last 3 yrs. prod.			12032	4.9	590
SENIOR 4					
Ideal's Superior's Glee	'62	HIR	22395	5.2	1158
Ideal's Superior's Ninon	'62	HIR	20754	5.4	1131
P. B. Butterfat Que Teska	'58	HIR	18562	5.8	1083
Ideal's Whitcomb's Ethel	'60	HIR	19519	5.5	1069
Mendale Supreme's Annabelle	'65	DHIR	20600	5.2	1068
Riverview General's Malita	'58	HIR	17333	6.2	1067
Valley View Bondsman's Grace	'63	HIR	16089	6.6	1066
Alpine Rose V. Faith	'57	AR	17073	6.2	1051
Northern A. Cordella	'63	AR	20157	5.2	1051
Ideal's Superior's Odetta	'56	AR	19321	5.3	1025
Average based on last 3 yrs. prod.			11800	5.1	599
JUNIOR 4					
Yellow Creek Handy Sue	'63	HIR	17864	6.3	1122
Pre-Eminent Renee	'58	HIR	16247	6.9	1120
Norgerts Nance Tid	'64	DHIR	22066	5.0	1094
KoKosing's Royalmost Carol	'65	DHIR	21403	4.9	1048
Pond Acre Farm's Irene	'56	HIR	17077	6.1	1042
Squirrel Oaks L. Sue	'65	DHIR	23036	4.5	1033
Wicky E. Queen	'64	HIR	17567	5.7	1010
Old Homestead June	'62	HIR	21028	4.8	1004
Tideland Ludlow's Sarah	'61	HIR	16850	5.9	994
Old Homestead Cecilia	'56	HIR	15691	6.3	983
Average based on last 3 yrs. prod.			11030	5.1	560
SENIOR 3					
Ideal's Superior's Ninon	'61	HIR	21632	5.6	1218
Ideal's Superior's D. Sue	'60	HIR	18361	5.6	1035
Norgert's Nance's B. Futurama	'65	DHIR	18719	5.3	997
Haddon's J. Countess	'58	HIR	18388	5.4	994
Old Homestead Dutchess	'56	HIR	17983	5.4	989
Grayce Farms Prince's Fay	'62	AR	18558	5.2	967
Fairlawn K. Chic	'58	AR	16447	5.8	956
Riverview General's Malita	'57	HIR	15670	6.1	956
Northern Conrad's Lucky	'56	AR	15614	5.9	927
Ideal's L. D.'s Bonnet	'57	AR	17217	5.3	912
Average based on last 3 yrs. prod.			10909	5.1	556
JUNIOR 3					
Grayce Farms Foremost Tulip	'61	AR	21835	5.1	1103
Ideal's Superior's Glee	'61	HIR	20758	5.3	1102
Alpine Rose Royal Chrystal	'58	AR	14738	6.4	948
Pond Acre Farm's Irene	'55	HIR	16030	5.9	946
Yellow Creek S Quince	'60	HIR	17063	5.5	931
Pomona Acres Brandy	'60	HIR	16484	5.6	930
Levelland Farms Sandra	'56	HIR	18677	5.0	926
Pattonholm Della	'63	HIR	15868	5.8	914
Rock Creek Milky Way	'44	AR	15674	5.6	885
Sanfadair Lucky Rose	'65	DHIR	17092	5.2	881
Average based on last 3 yrs. prod.			10352	5.1	527
SENIOR 2					
Yellow Creek Handy Sue	'62	HIR	15153	6.4	977
Grayce Farms Foremost's Vestal	'62	HIR	19362	4.9	954
Wyno Sally	'60	HIR	14904	6.2	919
Grayce Farms Actor's Darling	'64	HIR	17234	5.3	908
Crescents T. A. Belle	'64	HIR	16864	5.3	900
Normandy Distinct Julie	'65	DHIR	16150	5.3	850
Kampland's J. S. Faith	'62	HIR	15470	5.4	840
Philghent's Francie	'56	HIR	16139	5.1	837
Mayflower's B. Anna	'63	DHIR	16634	5.0	829
B. H. H. Majesty's Easter	'55	AR	14327	5.7	818
Average based on last 3 yrs. prod.			10050	5.1	508
JUNIOR 2					
Housley's B. B. Bubbles	'61	HIR	15784	6.4	1018
Colbys Glennie	'58	HIR	19432	4.7	910
Norgert's Nance's B. Futurama	'64	DHIR	17045	5.2	879
Chedco Princess Veronica	'60	AR	15331	5.6	866
Rosalayn Master's Mary May	'60	HIR	17168	5.0	855
Eikco Tillie	'46	HIR	14288	6.0	861
Fireside King's Aleta	'64	HIR	14989	5.7	849
Wineberg Farms Emblem's Connie	'63	HIR	15887	5.2	830
Pond Acre Farm's Rita	'58	HIR	15075	5.4	817
Charlescote Misty	'61	AR	15075	5.4	816
Average based on last 3 yrs. prod.			9754	5.0	489

Class Leader Records official to December 10, 1965 are included in this list.

365-3X CLASS LEADERS

Based on Milk Production

MATURE	Yr. Off.	Div.	Fat	%	Milk
Mill Farm Poppy 8 yrs.	'61	AR	1190	4.0	29665
Haddons M. Ida 7 yrs.	'58	AR	1235	4.3	28787
Ideal's Beacon's Betty Lue 7 yrs.	'57	AR	1339	4.7	28371
Welcome In Forward's Clara 6 yrs.	'51	AR	1120	4.2	26672
Ideal's Beacon's Maisie 5 yrs.	'57	AR	1322	5.0	26182
Flintmere Janice 9 yrs.	'63	HIR	1248	4.9	25436
Dotty of West Side Farm 11 yrs.	'54	AR	1329	5.2	25338
Flintmere Janice 5 yrs.	'58	HIR	1288	5.1	25257
McAfee's Ellen 10 yrs.	'53	AR	1144	4.5	25188
Ideal's Predictor's Trixie 8 yrs.	'59	AR	1161	4.7	24828
Average based on last 3 yrs. prod.			17573	5.2	919
SENIOR 4					
Ideal's Superior's Cheryl	'63	AR	1223	5.0	24525
Ideal's Superline's Dulcette	'62	AR	1280	5.3	24206
Ideal's Superior's Mona	'63	AR	1240	5.2	23884
Ideal's L. D. 's Ella Mae	'51	AR	1137	4.7	23744
Ideal's Superior's Trixie	'61	AR	1292	5.5	23485
Ideal's Superior's Charm	'63	AR	1337	5.9	22775
Ideal's Superior's Kate	'63	AR	1143	5.1	22484
Ideal's Superior's Charlotte	'63	AR	1119	5.0	22352
Ideal's L. D. 's Beaut	'53	AR	1120	5.0	22220
Ideal's Trisuper's Starlet	'64	AR	1106	5.0	22034
Average based on last 3 yrs. prod.			18638	5.3	997
JUNIOR 4					
Ideal's Superior's Jenny	'58	AR	1315	5.3	24864
Langvalley L. Ursula	'60	AR	1049	4.7	22419
Darby Vale W Sandy	'61	AR	993	4.5	21863
Ideal's Superior's Fran	'59	AR	1059	4.9	21462
Lauxmont Actor's Daiquiri	'61	AR	933	4.4	21421
Ideal's Pharaoh's Betty May	'54	AR	1209	5.7	21063
Ideal's Superior's Dallis	'62	AR	1207	5.7	20994
Green Meads Countess Agatha	'57	AR	835	4.0	20706
Cragscut Reliant Tilly-Kay	'58	HIR	988	4.8	20656
Tarbell Farms Royal Lenda	'40	AR	1109	5.4	20508
Average based on last 3 yrs. prod.			16633	5.6	931
SENIOR 3					
Fairlawn Actor's Faithful	'58	AR	911	3.9	23298
Ideal's Eminent's Hattie	'62	AR	1123	4.9	23021
Ideal's Superior's W. Susie	'58	AR	1205	5.4	22290
Flying Horse M's Joy	'57	AR	1162	5.3	21971
Ideal's Superior's Cosmos	'62	AR	1115	5.1	21966
Ideal's S. R. K. P. Rose	'59	AR	1021	4.7	21903
Ideal's Troax's Violet	'64	AR	1154	5.4	21287
Ideal's L. D. 's Patty	'53	AR	1114	5.2	21139
Ideal's Beacon's W. S. Susie	'60	AR	1011	4.8	20998
Ideal's Superior's Melanie	'58	AR	1137	5.5	20833
Average based on last 3 yrs. prod.			17387	5.5	948
JUNIOR 3					
Mendale King's Golden Jean	'53	AR	1077	5.0	21443
Ideal's Superior's Mona	'62	AR	1080	5.1	21386
Ideal's Superior's Kate	'62	AR	1063	5.1	20813
Ideal's Gallant's Terry	'61	AR	1005	4.8	20783
Ideal's Superline's Dulcette	'61	AR	1136	5.5	20777
Ideal's Superior's Calla	'61	AR	1059	5.4	19546
Lockshore Golden Locks	'36	AR	836	4.3	19264
Lockshore Jarrett's Irene	'53	AR	860	4.4	19167
Gayhead's Capt's Faith	'51	AR	851	4.4	19116
Innisfree S. Joan	'52	AR	887	4.6	19114
Average based on last 3 yrs. prod.			15764	5.3	834
SENIOR 2					
Ideal's Superior's Jenny	'56	AR	1092	5.3	20530
Allerton Hill Butterfat Faith	'55	AR	850	4.3	19666
Ideal's Admiral's Betsy	'55	AR	1032	5.3	19207
Ideal's Beacon's Kathy	'57	AR	869	4.7	18364
Ideal's Beacon's Betty Lue	'52	AR	890	4.8	18186
Gippy Chief's Corinne	'50	AR	798	4.4	17843
Ideal's Standbest Dot	'52	AR	901	5.0	17737
Ideal's Superior's W. Susie	'57	AR	901	5.1	17678
Sadie's Cathedral Jewell	'37	AR	781	4.4	17629
Ideal's Mariner's Lucy Jane	'55	AR	908	5.1	17623
Average based on last 3 yrs. prod.			13952	5.1	709
JUNIOR 2					
Ideal's Eminent's Hattie	'61	AR	901	4.6	19401
Oram's Don's Cordelia	'58	AR	952	4.9	19234
Ideal's Pontius' Wistful	'62	AR	1013	5.3	18987
Ideal's Trisuper's Buttercup	'63	AR	895	4.8	18785
Ideal's Beacon's Marcia	'53	AR	925	4.9	18761
Ideal's Enterprise's Betsy	'57	AR	890	4.8	18471
Ideal's Trojan's Verna	'62	AR	903	4.9	18347
Ideal's Superior's Golda	'58	AR	977	5.4	18237
Dunwalke Desirer	'52	AR	867	4.7	18194
Ideal's Beacon's Monita	'54	AR	954	5.2	18148
Average based on last 3 yrs. prod.			14425	5.4	773

Based on Fat Production

MATURE	Yr. Off.	Div.	Milk	%	Fat
U. of A. Lubas Eldorene 9 yrs.	'56	AR	20277	6.6	1350
Ideal's Beacon's Betty Lue 7 yrs.	'57	AR	28371	4.7	1339
Dotty of West Side Farm 11 yrs.	'54	AR	25338	5.2	1329
Ideal's Beacon's Maisie 5 yrs.	'57	AR	26182	5.0	1322
Ideal's L. D. 's Trixie 6 yrs.	'54	AR	23141	5.6	1313
Ideal's Claremont's D. Susie 9 yrs.	'58	AR	23541	5.5	1303
Flintmere Janice 5 yrs.	'58	HIR	25257	5.1	1288
U. of A. Lubas Eldorene 7 yrs.	'54	AR	19501	6.5	1279
Ideal's Wistar's Susie 11 yrs.	'60	AR	21926	5.8	1261
Ideal's Superior's Phyllis 6 yrs.	'63	AR	21581	5.8	1252
Average based on last 3 yrs. prod.			17573	5.2	919
SENIOR 4					
Ideal's Superior's Charm	'63	AR	22775	5.9	1337
Ideal's Superior's Trixie	'61	AR	23485	5.5	1292
Ideal's Superline's Dulcette	'62	AR	24206	5.3	1280
Ideal's Superior's Mona	'63	AR	23884	5.2	1240
Ideal's Superior's Cheryl	'63	AR	24525	5.0	1223
Ideal's Claremont's Netoria	'54	AR	20792	5.8	1213
Ideal's Superior's Calla	'62	AR	21205	5.6	1194
Ideal's L. D. 's Hilda	'61	AR	19946	5.9	1170
Ideal's Superior's Nina	'59	AR	19057	6.1	1168
Ideal's G. S. Rosette	'55	AR	20282	5.7	1157
Average based on last 3 yrs. prod.			18638	5.3	997
JUNIOR 4					
Ideal's Superior's Jenny	'58	AR	24864	5.3	1315
Ideal's Superior's Susan	'62	AR	19427	6.2	1212
Ideal's Pharaoh's Betty May	'54	AR	21063	5.7	1209
Ideal's Superior's Dallis	'62	AR	20994	5.7	1207
Tarbell Farms Royal Lenda	'40	AR	20508	5.4	1109
LushAcres Hermes' Quest	'57	AR	17529	6.3	1104
Ideal's Rose King's W. Susie	'57	AR	18668	5.8	1090
Ideal's Teton's D. Susie	'63	AR	17401	6.2	1081
Commander's Blanche of Mercer	'55	AR	19856	5.3	1063
Ideal's Superior's Fran	'59	AR	21462	4.9	1059
Average based on last 3 yrs. prod.			16633	5.6	931
SENIOR 3					
Ideal's Superior's W. Susie	'58	AR	22290	5.4	1205
Ideal's Superior's Memoir	'59	AR	20300	5.8	1159
Flying Horse M's Joy	'57	AR	21971	5.3	1162
Ideal's Troax's Violet	'64	AR	21287	5.4	1154
Ideal's Superior's Charm	'62	AR	20110	5.7	1148
Ideal's Superior's Kathy	'59	AR	18668	6.1	1142
Ideal's Superior's Melanie	'58	AR	20833	5.5	1137
Ideal's G. S.' Susie	'54	AR	18825	6.0	1130
Ideal's Eminent's Hattie	'62	AR	23021	4.9	1123
Ideal's Superior's Cosmos	'62	AR	21966	5.1	1115
Average based on last 3 yrs. prod.			17387	5.5	948
JUNIOR 3					
Ideal's Superior's Susie	'61	AR	16970	7.0	1183
Ideal's Superline's Dulcette	'61	AR	20777	5.5	1136
Ideal's Superior's Rose	'62	AR	18572	6.0	1112
Ideal's Superior's Mona	'62	AR	21386	5.1	1080
Mendale King's Golden Jean	'53	AR	21443	5.0	1077
Ideal's Superior's Kate	'62	AR	20813	5.1	1063
Ideal's Superior's Susan	'61	AR	17025	6.2	1062
Ideal's Superior's Calla	'61	AR	19546	5.4	1059
Ideal's Whitcomb's Ethel	'59	AR	18933	5.4	1028
Ideal's G. S. Rosette	'53	AR	16510	6.1	1013
Average based on last 3 yrs. prod.			15764	5.3	834
SENIOR 2					
Ideal's Superior's Jenny	'56	AR	20530	5.3	1092
Ideal's Admiral's Betsy	'55	AR	19207	5.3	1033
Ideal's Superior's Dallis	'60	AR	15797	6.3	1003
Ideal's Superior's Krista	'61	AR	17428	5.7	992
Howland Master's Celesta	'56	AR	17093	5.7	974
Green Meadow Melba	'36	AR	15342	6.3	963
Ideal's Rose King's W. Susie	'55	AR	16067	5.9	958
Ideal's Admiral's Dawn	'54	AR	16989	5.4	922
Brookwood Rita	'40	AR	16580	5.5	918
Ideal's Superior's Daisia	'61	AR	15830	5.8	917
Average based on last 3 yrs. prod.			13952	5.1	709
JUNIOR 2					
Ideal's Superior's Ninon	'60	AR	17009	6.0	1020
Hominy Hill Prince's Harp	'54	AR	16739	6.0	1017
Ideal's Ninsuper's Kathy	'63	AR	16005	6.3	1014
Ideal's Pontius' Wistful	'62	AR	18987	5.3	1013
Ideal's Trisuper's Wendie	'63	AR	17264	5.8	1003
Ideal's Superior's Ramble	'61	AR	16380	6.1	992
Ideal's Superior's Daisy	'58	AR	16649	6.0	992
Ideal's Superior's Golda	'58	AR	18237	5.4	977
Ideal's G. S. Marnetta	'55	AR	16394	5.9	977
Ideal's Superior's Girlie	'54	AR	16413	5.9	971
Average based on last 3 yrs. prod.			14425	5.4	773

Class Leader Records official to December 10, 1965 are included in this list.

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THE BEST 2-YEAR-OLD AT THE NATIONAL GUERNSEY SHOW (Class of 37)

WAS A V. FAME

QUAIL ROOST FAME'S NYACYNTH

1st prize 2-Year-Old, Tennessee State Fair and the National Guernsey Show. 1st Best Uddered 2-Year-Old, National, 1965.

TOP COW in the 1965 Southern Quality Sale. Purchased by L. C. Langford, Hermitage View Farms, at $2,700.

She is by **V. FAME** out of an **EXCELLENT** daughter of McDonald Farms Fore Peerless.

Secretary Francis X. Chapman presenting **The American Guernsey Cattle Club Trophy** to Bob Basse, Hermitage View Farms Manager, for the best Two-Year-Old, **Quail Roost Fame's Nyacynth,** George T. Shellenberger, Quail Roost Farms Manager, at right.

We have a V. FAME son out of Fairlawn Actor's Dairybelle that you will be hearing from. He is a full brother to Gayoso View Fame's Dairymaid, one of the 3 best cows ever bred at Gayoso View.

GAYOSO VIEW FARM — Horn Lake, Mississippi

Address correspondence to J. E. Bowden, Box 3866, Memphis, Tenn.

JESSIE G. and J. E. BOWDEN, Owners — **HERB BAILEY, Herd Manager**

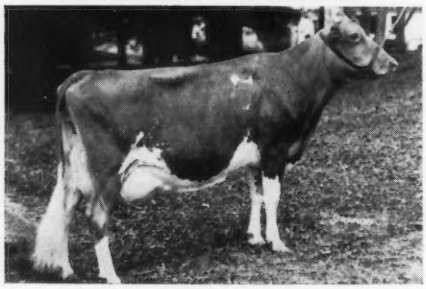
124TH MERRYMAN SALE, FAIRGROUNDS, TIMONIUM, MARYLAND

MONDAY, JANUARY 31, 1966 . . . 12:30 P.M.

60 HEAD . . . 5 BULLS — 34 COWS — 15 BRED HEIFERS — 8 YEARLINGS

The Bulls Include 2 FLASH Sons And A FLASH Double Grandson

Her FLASH Son — IN THE SALE



Hansenarea Betela (E 4 times)
*16270—*771—Sr4HIR—305—2x
17119—867—5HIR—305—2x
17700—822—9DHIR—305—2x

Her Son . . . IN SALE

DEEP LAKE FLASH'S HANSOME

Born May 28, 1965

Full brother to Deep Lake Flash's Hansen, 10 daus., 10 rec. av. 11273—4.7%—528 (M.E.—305—2x), 16 cl. av. 83.1%.
Maternal brother to Hansenarea Motel, 25 daus., 46 rec. av. 10851—539 (M.E.—305—2x), 27 classified av. 82.5%. Both Flash's Hansen and Motel are in service at the NYABC, Inc., Ithaca, N. Y.

FLASH'S HANSOME, JET BELL BOY and FLASH'S SAMPSON are all consigned by Deep Lake Farm, Lakeville, Conn.

Her Son — **IN THE SALE**

Wardell's V. Dillie (VG '63 '64)
Topped the Wardell Dispersal at $1,700, purchased by J. Ellis Croshaw, Jr., West Chester, Pa.
11590—553—Jr2DHIR—305—2x
13960—730—Sr3DHIR—305—2x

A daughter of Hominy Hill Viceroy and dam of —

WARDELL'S PICKLE PACKER

Born July 10, 1964

A son of the GOLD STAR SIRE, **Wardell's Brockton Champion,** 17 daus., 43 rec. av. 11550—4.7%—541 (M.E.—305—2x), 17 cl. av. 83.8%.

Consigned by John B. Merryman, Sparks, Maryland.

Also Consigned . . . A Double Flash Out Of A Full Sister To The FLASH'S HANSOME Bull (see opposite)

▶ DEEP LAKE JET BELL BOY

Born October 27, 1965

Sire: **Deep Lake Flash's Jethro**
A Flash son of Mulhocaway Lovely Judith (E 8 times), 17171—811—6yrs—365—2x, 17033—868—7yrs—365—2x. Jethro is a full brother to Deep Lake Flash's Judith (VG), 12230—722—5DHIR—305—2x.

Dam: **Deep Lake Flash's Bella** (VG)
13900—701—Sr2DHIR—305—2x
12830—682—Jr4DHIR—287—2x
On retest made 4.18 lbs. fat for the tester her first month. A Flash daughter of Betela (see opposite).

Also Selling . . .

DEEP LAKE FLASH'S SAMPSON

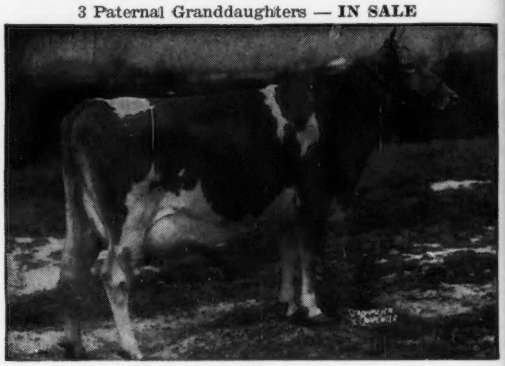
Born August 1, 1965

Sire: **Fritzlyn Jeanette's Flash**
★ GOLD STAR SIRE ★

Dam: **Belnemus Noble Sylvia** (E '61 '62)
14240—807—7DHIR—305—2x
14016—786—5HIR—282—2x
The best of the James H. Vaughan, Burkeville, Va., breeding program. Traces to Coldspring's Romulus Noble, McDonald Farms Steadfast Emory, Maxim of Burkeville, Bournedale Danny Boy.

4 Head From Meetinghouse Lane Farm, H. H. McConnell, Honey Brook, Pa. 3 2-year-olds, fresh just prior to sale, by McDonald Farms Jolly Zestful, 11 daus., 21 rec. av. 10537—4.9%—520 (M.E.—305—2x). A son of McDonald Farms High Neptune out of Hidden Valley Fancy (see below).

3 Paternal Granddaughters — **IN SALE**



Hidden Valley Fancy (E 5 times)
9 records include:
16002—877—5yrs—365—3x
15403—848—6yrs—365C—3x
12483—669—13HIR—305—2x
1st Aged Cow, Res. Ch., N. Y., 1952. 4 PR sons, 4 tested daughters.

Also Consigned . . . MEETINGHOUSE M.S. LADY DOLLY — Born December 6, 1960. Calved 2-14-65 with a heifer. Due 2-13-66 to Breezy Inn Frank. 10300—472—Jr2DHIR—305—2x. She is by **Fairlawn Milkmaid's Steadfast** out of **Meetinghouse Pretor Lady Dolly,** 11440—517—Jr2DHIR—305—2x, 11660—518—Jr3DHIR—305—2x. A daughter of McDonald Farms Le Pretor.

From Liseter Farm, Newtown Square, Pa. — 3 TOP Young Cows that include 2 daughters by **Liseter Winning Steadfast,** once an All-American, twice a Reserve All-American, Sr. & Gr. Ch., National, 1962, he by McDonald Farms Rival Winner out of Liseter Steadfast Donna (VG), ★ GOLD STAR DAM ★, 13342—722—6yrs—365C—3x, 3 PR sons, 4 tested daughters.

LISETER STEADFAST CREAM — born February 18, 1962. Calved 11-26-64, due 1-26-66 to McDonald Farms Jolly Vern, ★ GOLD STAR SIRE ★. 9442—507—Sr2HIR—305—2x. A **Steadfast** out of **Liseter Flame's Ultra Cream** (VG '53 '64), 14173—770—Jr3—365C—3x, 12674—647—10HIR—305—2x, 12510—643—11HIR—305—2x, 12772—586—13HIR—305—2x, 4 daughters, 3 VG, 1 D, a daughter of Caumsett Flame out of Liseter Hardfast Ultra Cream (E '53), 13023—724—7yrs—365—3x **(the outstanding Creamcup family). LISETER STEADFAST MARY** — born March 22, 1962, due 1-26 to Jolly Vern. 9441—466—2-10HIR—305—2x. A **Steadfast** out of **Liseter Lady Madella** (VG), 10118—509—Jr3—305—2x, 3 tested daughters, she by McDonald Farms Fore Royal Lad out of McDonald Farms Ideal Madella, 11878—620—Sr2—365C—3x. **LISETER JOLLY TUNE** — born April 2, 1962. Calved 1-28-65, due 2-3-66 to Liseter Brilliant Flame. She is by **McDonald Farms Jolly Vern** out of **Liseter Brilliant Music** (VG 4 times), 5 records include 10674—492—5HIR—297—2x, a daughter of Liseter Brilliant (see pages 790-791 in the Nov. 23, 1965 Journal) out of Liseter Mistress Belle (VG), 11379—606—Jr4—365—2x, 3 classified daughters, all Very Good.

From Wm. Webster and Steve W. Close, Cool Branch Farm, R. 2, Aberdeen, Md. — A top group of bred heifers and fresh 2-year-olds. They are the right kind.

From Merle C. and Carl Weant, R. 1, Taneytown, Md. — 12 head that include an outstanding daughter of **Henslee Farms V. Fame,** ★ GOLD STAR SIRE ★, and maternal brother to **Henslee Farms Viscount** and **Gayoso View Top Command — both GOLD STAR sires.**

If you need some cows freshening in the winter, or a top bull, plan now to attend this sale. Write for catalog.

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